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SEEDS • PLANTS • BULBS

and Garden Supplies

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Petunia, Hollywood Star
See page 4

Spring 1939

DON SEED & BULB CORP.

64 HAMILTON ST. • PATERSON • NEW JERSEY

Lambert 3-0239



Marigold
Gigantic Sunset Shades
 Pkt. 25c., 1/4 oz. \$1.25
 See page 17



Delphinium, Pacific Giants
 Pkt. \$1.00. See page 13.



Antirrhinum (Rustproof) Maximum Mixed
 Pkt. 50c. See page 6.



Calendula, Campfire
 Pkt. 15c., 1/4 oz. 50c. See page 10.



Don's "Evergreen" Lawn Grass Mixture

LAWN GRASS SEEDS

For the formation of new lawns, 1 lb. will sow 200 square feet, or 10x20; 100 lbs. will sow one acre. For renovating old lawns, use one-half this quantity

Don's "Evergreen" Mixture

This is a mixture of the finest American and European grasses best adapted for lawns. It is prepared from our own formula, and is a careful blending of varieties including Bent grasses, making it very suitable to producing the thick growth and velvety appearance so much sought after. Does not contain Clover.

5 lbs\$3.50 10 lbs\$6.50 25 lbs\$15.50 100 lbs\$60.00

Don's "Sturdy" Mixture

This is a popular low priced mixture and is well suited for various soil conditions. Forms a thick turf in a very short time. Contains 5% White Clover.

5 lbs\$2.75 25 lbs\$12.00
10 lbs5.25 100 lbs45.00

Don's "Lawn Tennis"
Mixture

Will make a fine green and lasting turf.

5 lbs\$3.25 25 lbs\$14.25
10 lbs6.00 100 lbs55.00

Don's "All Bent" Mixture

A special mixture of various bent grasses that will produce a sod equal in texture to the finest putting green.

5 lbs\$8.50 10 lbs\$16.00
25 lbs\$35.00

Don's "Putting Green"
Mixture

This is a well-balanced mixture of grasses including various varieties of Bent Grasses and Fescues so as to make a smooth, even turf. Sow from 75 to 100 lbs. for the average sized 90 x 90-ft. green.

25 lbs\$22.00 100 lbs\$80.00



Don's "Shady Place" Lawn Grass Mixture

Don's "Shady Place" Mixture

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations.

5 lbs	\$3.50	25 lbs.	\$15.50
10 lbs	6.50	100 lbs.	60.00

Don's "Seashore" Mixture

Composed of grasses suitable for seaside lawns.

5 lbs	\$3.50	25 lbs.	\$15.00
10 lbs	6.50	100 lbs.	55.00

Don's "Fairway" Mixture

This mixture is specially blended to assure quick and lasting results, and will give you a close, velvety surface that will stand frequent close cutting and trampling.

25 lbs	\$13.00	100 lbs.	\$50.00
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Don's "Terrace" Mixture

A mixture of grasses with long, interlacing roots, that will bind steep embankments.

5 lbs	\$3.25	25 lbs.	\$14.25
10 lbs	6.00	100 lbs.	55.00

Separate varieties of Grasses and Clovers and Farm Seed Mixtures will be found on page 38



Don's Terrace Long Grass Mixture

Novelties and Specialties in Flower Seeds

ANTIRRHINUMS

For list of new rust-proof varieties refer to page 6

Rumsonhill

A soft rose-pink developed from a cross between Winter Helen and Geneva Pink, which we have grown and propagated over a period of four years and tested under all possible conditions. The earliest to bloom, the vigor and strength of stem, plus the ability to retain brilliancy of color even in the hottest weather makes this variety a most desirable addition to the list of Antirrhinums. The seed we offer is greenhouse grown. A good variety for greenhouse or outdoors, blooming from Spring until frost. An excellent cut flower.

Packet \$1.00

CHINA ASTER

Early Giant Wilt-Resistant, Peach Blossom

A new variety of great merit. The flowers are very similar to our "Masterpiece" Aster, but the plants grow only 1½ to 2 feet high, branching low from the central spike. Early flowering. The large blooms open almost white, flushing light pink and then lavender pink as they mature.

Packet 25c.

Early Giant Wilt-Resistant, Light Blue

Of the same type and habit as the foregoing. Both are extremely large flowered with daintily plumed and interlaced petals. The color is a clear rich light blue, and the blooms of excellent cutting and keeping quality.

Packet 25c.

AQUILEGIA CLEMATIFLORA

(Spurless Columbine)

A columbine with beautiful open flowers like Clematis. The mixture contains practically all colors with the exception of deep red.

Packet 50c., 3 Packets for \$1.25



Antirrhinum, Rumsonhill

CUPHEA FIREFLY

A tender annual flowering readily in twelve to fourteen weeks from seed, and which blooms profusely throughout the summer months. A newcomer last season, Firefly has all the characteristics needed in a dwarf compact plant. The flowers are small and delicately formed, fiery cerise red in color, and are freely produced on compact plants about ten inches high.

Packet 25c., 1/8 Ounce \$1.00

CYNOGLOSSUM FIRMAMENT

A new dwarf type of the Chinese Forget-me-not. Flowers of a vivid indigo blue produced on bushy compact plants. This should prove a general garden favorite, and will also be found useful for cutting.

Packet 35c., 3 Packets for \$1.00

COSMOS

Sensation, Pinky and Purity

The Sensation type of Cosmos is today the favorite for cut flower use. The flowers are of immense size 4 to 5 inches or more in diameter with broad heavy fluted petals which slightly overlap, giving a very full single flower. These large flowers are very freely produced on long strong stems, the plants reaching a height of from 3 to 4 feet. The plant flowers within 8 to 10 weeks of sowing. Pinkie is a delightful rose-pink, and Purity is glistening white.

Packet 15c., 1/4 ounce for 75c.

LISIANTHUS RUSSELLIANUS

Greenhouse Annual

While not a novelty, Lisianthus is not as well known as it deserves to be. A native of Texas and Mexico, it grows about 1½ feet high producing its purple, dark eyed flowers in Summer and Fall. Under favorable conditions the flowers are 4 inches across, as many as ten or eleven on a plant, and the individual blossoms may last three weeks.

Packet \$1.00



Cuphea, Firefly

Novelties and Specialties in Flower Seeds

LUPINS—The World Famous Russell Strain

This new strain of Perennial Lupins has proved to be one of the most outstanding introductions for many years. It was awarded the Royal Horticultural Society Gold Medal, June 1937. The shapely spikes borne clear above the foliage are enormous, often four feet in length closely set with large florets in great variety of rich colors; deep yellows, oranges, reds, and brilliant bi-colors never seen in Lupins before. While American climatic conditions are not conducive to good culture of Lupins, this novelty is so outstanding, that it should be grown in every garden. Seed is sold in raisers sealed packets with cultural directions.

Per Packet of 24 Seeds 25c., 80 Seeds 65c., 200 Seeds \$1.25,
500 Seeds \$2.50

MORNING GLORY (Ipomoea)

Scarlett O'Hara

An entirely new color in this popular garden flower, rich dark wine-red or deep rosy crimson. Flowers of good size, about four inches in diameter, freely produced on fast growing vines. Blooms within 65 days after seed is sown, and very showy for covering a fence or trellis. The dark green foliage does not make a heavy growth, leaving the plants graceful in appearance. Granted the only gold medal in last year's All-America Selections. Packet 25c., 3 Packets for 65c.

MARIGOLDS

Dwarf French Golden Harmony

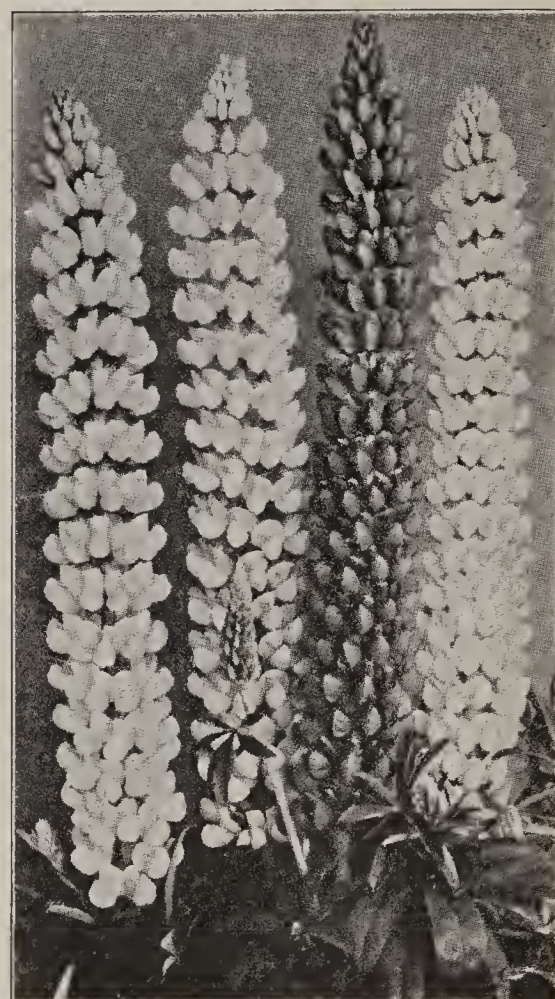
(Scabious Flowered)

Growing to a height of only eleven inches and being very compact in form this is a variety ideally fitted for both border and bedding purposes. Flowers are of the quilled type with a single row of broad guard petals on the outer edge. The plants are literally covered with hundreds of two-inch double flowers. Packet 25c., 5 Packets \$1.00

Dwarf French Coronet (Scabious Flowered)

This is another development of the popular Harmony type. It grows to a very even height of about eighteen inches. Flowers vary from 1½ to 2 inches across, and come about 95 per cent double. Each has a single row of reddish brown guard petals with a quilled deep golden yellow center. The guard petals are outlined with a thin band of yellow. Useful both for cutting and bedding.

Packet 25c., 5 Packets \$1.00



Russell Lupins

MARIGOLDS

Orange Sunset

Like its parent variety, Sunset Giants, Orange Sunset has loosely formed flowers, very full centered, with broad heavy wavy petals which overlap gracefully, making it an ideal flower both for the garden and for cutting. It has a sweet fragrance, and strong upright branching habit of growth, attaining a height of about 3 feet. This variety is an excellent forcer. Packet 25c., ½ Ounce \$2.00

Chrysanthemum Flowered—Incurved Type

This new strain is identical in form of flower to a lovely incurved Chrysanthemum. The plants are very floriferous and the stems are good and strong for cutting. It is of the African Marigold type. We offer this new strain in two colors and a mixture. Height 3 feet.

Golden Orange.....Packet 15c., ⅛ Ounce 50c.
Yellow.....Packet 15c., ⅛ Ounce 50c.
Mixed.....Packet 15c., ⅛ Ounce 50c.

PETUNIAS

Hollywood Star

This lovely new Petunia has a uniquely formed flower, the shape being that of a five-pointed star. Color, a charming shade of rich rose with an amber base. A fine garden variety as it is very free blooming, the strong vigorous plant being so covered with blooms that hardly any foliage shows. Packet 35c.

Velvet Ball

This is a new Petunia of the Grandiflora nana compacta type, and is the last word in excellence for compactness, dwarfness and free flowering characteristics. Height of plant is about 8 inches with a spread of 8 or 10 inches, with comparatively large blooms about 2½ inches diameter and of a lovely shade of deep velvety blood red. For pot use or as a border or edging plant Velvet Ball has no equal.

Packet 35c.



Morning Glory, Scarlett O'Hara

Novelties and Specialties in Flower Seeds

PANSIES

Don's Giant Winter Flowering

PANSIES AT THEIR LOVELIEST

One of the most important horticultural introductions of recent years. Plants grow $2\frac{1}{2}$ to $3\frac{1}{2}$ feet high, with six to eight strong upright stems bearing numerous good sized blooms on flower stems ten to twelve inches long.

Seed should be sown under glass in July or August, and the plants benched in the greenhouse about October. Set the plants twelve inches apart in the bench and support in the same manner as carnations. They may also be grown in 6-inch pots sunk in the bench if desired.

The color range is excellent, and if the blooms are kept cut as they mature the flowering period will continue from December well on into the Spring. **Packet of 100 Seeds \$2.00**

Coronation Gold

A new giant Golden Pansy of special merit; the flowers are large and of a fine texture; the plants are free blooming and compact; the color a pleasing shade of deep yellow, suffused golden orange and without eye. **Packet 50c., 3 Packets \$1.25**

SCABIOSA

Blue Moon

A rich deep lavender blue. Flowers extremely large and deep so that they somewhat resemble in shape an old-fashioned beehive. Plants are upright in habit, and the fully double flowers are held erect on long stems. Blue Moon is ideal for cutting on account of its long strong stems. This variety forms a welcome addition to the rather limited list of good blue annuals. **Packet 35c., $\frac{1}{8}$ Ounce \$2.00**

Salmon Beauty

Pure salmon color with huge flowers and great vigor. This is an outstanding annual scabious and is strongly recommended.

Packet 15c., $\frac{1}{8}$ Ounce 50c.



Pansies, Don's Giant Winter Flowering



Tithonia, Fireball

TITHONIA FIREBALL

A very brilliant vibrant shade of scarlet orange, the petals in dazzling contrast to the clear yellow center. The gaily colored flowers are very large $4\frac{1}{2}$ to 5 inches in diameter, and are carried on fine long stems. The plants are tall, some reaching a height of 8 or 9 feet, with grayish green woolly foliage filling in well from base to top so that the plants do not, as in the older Tithonia Speciosa, become ragged looking. **Packet 25c., 3 Packets 65c.**

ZINNIA

Fantasy, Orange Lady

A rich shade of deep bright orange. Produces well formed plants $2\frac{1}{2}$ to 3 feet high. We recommend this as introducing a valuable addition to the "Fantasy" type of Zinnias.

Packet 25c., $\frac{1}{8}$ Ounce \$1.00

Linearis

The most unusual and interesting of the newer Zinnias is the little dwarf variety Linearis. The single flowers are of a lovely shade of golden orange with a delicate lemon stripe through each petal. The center is dark brown in the young flowers, turning golden orange as the flowers develop. It commences to bloom when the plants are about 6 inches high, and keeps on right through the season till late autumn. A really valuable plant for borders or edging, and excellent for window boxes. Flowers in about 10 weeks from sowing.

Packet 20c., $\frac{1}{8}$ Ounce 75c.

Pumila Picotee

One of the best cut flower Zinnias. Height 2 ft. and free blooming. Petals are ruffled and curled, some being fringed, tipped with gold and other contrasting shades.

In this type we offer the three following varieties:

Golden Ray Golden Orange Salmon Rose Mixed
All at 15c. per pkt., 60c. for $\frac{1}{4}$ Ounce.

GENERAL LIST OF Don's Reliable Flower Seeds

WE MAIL FLOWER SEEDS POST FREE TO ANY POINT IN THE UNITED STATES

H.A.—Designates Hardy Annuals. These can be sown in the open ground. They flower and mature their seed and die in one year.

H.H.A.—Designates Half Hardy Annuals. For early results sow in the house, greenhouse or hotbed in February to April and transplant to the garden as soon as the weather is settled, or seed may be sown outdoors about the middle of May.

H.B.—Designates Hardy Biennials. Sow in the open border from June to September. The plants winter without protection, flower and die the second year. Although some varieties will flower the first year if sown very early.

H.H.B.—Designates Half Hardy Biennials. Must have protection during the Winter.

H.P.—Designates Hardy Perennials. They are perfectly hardy and will stand over Winter without protection. With few exceptions they flower the second year after sowing and continue to bloom for many years.

H.H.P.—Designates Half Hardy Perennials. Plants require protection during the Winter.

G.P.—Designates Greenhouse Plants. They should be grown under glass in the greenhouse, conservatory or in the house window.

ANTIRRHINUM. (*Snapdragons*)

H.H.P.

RUSTPROOF VARIETIES (Maximum Type)

The rust-resistant Antirrhinums we offer are all of the Maximum type, growing up to 3 feet in height and with the individual flowers much larger than in any other group. The following varieties have been selected as embracing a fine range of color and are good either for greenhouse or outdoor culture.

Alaska. The best white rustproof variety. Blooms are large and well spaced. The plants are base branching and throw from 12 to 14 vigorous spikes.

Campfire. A new color in Antirrhinums. Pure luminous scarlet entirely free from orange or bluish tinges, with yellow lip. Flowers closely spaced, forming spikes 10 to 12 in. long on tall, non-lateral stems. Foliage and stems bright green.

Christmas Candle. The flowers have bright flame-red lips, while the tube or throat is a waxy cream. They are rather widely but evenly spaced on the stems, so that the general appearance is that of a lighted candelabra.

Copper Shades. Starting with a deep, rich, velvety copper-orange, almost every possible coppery shade may be found until we reach the lightest colored blossoms which are a coppery old gold. The yellow lips vary in size and blend perfectly with the coppery colors of the blossoms. Base branching with long, strong stems.

Crimson. A variety of outstanding merit. The combination of fiery crimson flowers, dark green foliage and dark plum-colored stems which is characteristic of this variety make it most attractive.

Indian Summer. Shining plush-like orange-copper-scarlet, combining to produce the glowing red, bronze and golden hues of the northwoods in Autumn.

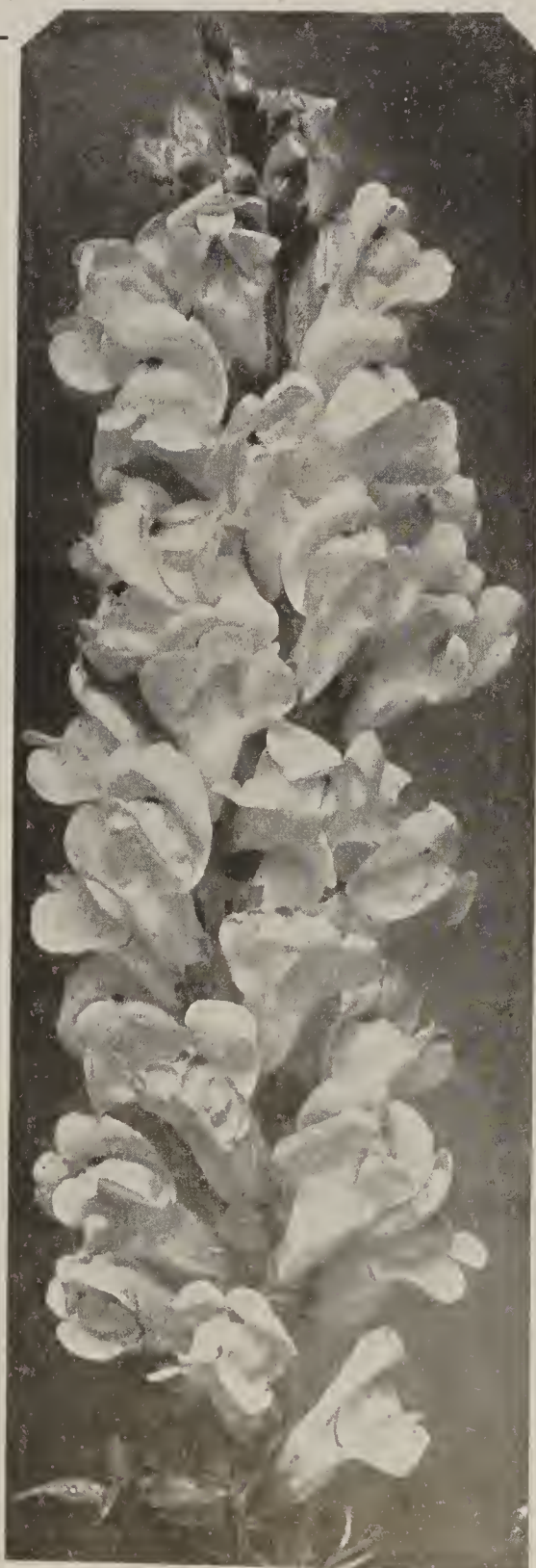
Mandarin Yellow (New). A truly giant deep yellow. The tube is pale sulphur color, giving the flower a deep yellow and sulphur yellow two-toned effect which is very pleasing. An improvement on the older variety Daffodil.

Pink Sensation (New). A most lovely shade of pure pink. The flowers are large and very frilled. We consider this one of the best.

Maximum, Mixed. This is a selected mixture of Maximum varieties and includes a very fine range of colors.

All the above, 50c. per pkt.

Collection of the above 8 named varieties
\$3.50



Antirrhinum, Alaska Rustproof

LARGE FLOWERING HALF DWARF

VARIETIES

	Pkt.	1/4 oz.
Firebrand. Bright scarlet.....	\$0.15	\$0.75
Golden Queen. Rich yellow...	.15	.75
Peerless Pink. Soft shell pink...	.15	.75
Prima Donna. Terra cotta pink, white tube.....	.15	.75
Purity. Pure white.....	.15	.75
Rose Dore. Rose suffused orange.	.15	.75
Finest Mixed......	.15	.75

GREENHOUSE FORCING VARIETIES

	Pkt.
Afterglow. Golden brown.....	\$1.00
Ceylon Court. Canary yellow.....	1.00
Cheviot Maid Supreme. Deep rose-pink.....	1.00
Garnet. Fine dark velvety garnet shade	1.00
Lucky Strike. Excellent white variety.	1.00
Radiance. Deep pink.....	1.00
Roman Gold. Golden yellow.....	1.00
Rumsonhill. Soft rose-pink, the flowers are evenly spaced on long, wiry stems. It is of average height, the length of the stems averaging 2 ft., sometimes running to 3 ft. It may be trained on Carnation wires and requires no disbudding. Is also good as an outdoor variety.....	1.00
Sun Tan. Orange tan; extra early....	1.00
Talisman. Double and semi-double flowers in bronze and golden shades..	1.50
White Wonder (Bazdek). Snow white; early and free flowering.....	2.00

SUPER GIANT VARIETIES

Apple Blossom. Rosy pink, yellow lip.	.25
Canary Bird. Canary yellow, golden center.....	.25
Cattleya. Orchid lavender.....	.25
Copper King. Velvety copper-scarlet.	.25
Old Gold. Deep golden yellow.....	.25
Purple King. Deep garnet, dark foliage	.25
Ruby. Rich velvety ruby red.....	.25
Snowflake. Pure white, yellow tube...	.25
The Rose. Deep rose pink.....	.25
Wallflower. Brownish orange, copper red.....	.25
Mixed. All colors.....	.25

Collection:

1 pkt. each of the above 10 sorts, \$2.25

TOM THUMB VARIETIES

	Pkt	1/8 oz.
Crimson.	\$0.15	\$0.50
Rose......	.15	.50
White......	.15	.50
Yellow......	.15	.50
Choice Mixed......	.15	.50

ACHILLEA. H.P.

Parmica, "The Pearl." One of the best hardy white perennials. Grows about 2 ft. high and is covered with heads of purest white, double flowers from June until frost. Easily grown from seed, flowering the first season if sown early. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

ACONITUM. H.P.

(Monk's Hood)

Fischeri. Deep dark blue. 1 to 2 ft. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Napellus. A hardy perennial, growing in any good garden soil. Has long spikes of blue as well as white flowers. Well adapted for planting among shrubbery or in shady corners; seed is of slow germination. 3 to 5 ft. high. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

Wilsoni. A favorite variety highly valued because it blooms in late Fall when few other blue flowers are available. The color of the large, tubular blooms is a rich violet-blue. Of sturdy growth. 5 to 6 ft. tall. Pkt. 25c., $\frac{1}{16}$ oz. \$1.00.

ACROCLINIUM. H.H.A.

Double Mixed. A pretty annual "Everlasting," growing about 15 in. high and bearing lovely white as well as rosy pink flowers. If cut in the bud they can be dried and used in Winter bouquets. A nice thing to grow in a mixed border aside from its use as an Everlasting. Pkt. 20c., $\frac{1}{4}$ oz. 75c.

ADONIS. H.A.

Aestivalis. Early deep crimson flowers. 1 ft. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

ADLUMIA. H.B.

Cirrrosa (Mountain Fringe, Allegheny Vine). Biennial climber. For trellises, etc. Fern-like foliage. Flowers tube-shaped, white or purplish, entirely cover the plant. Sown early, will bloom same year. Pkt. 25c.

AGATHAEA. H.H.P.

(Blue Daisy)

Coelestis (Felicia amelloides). Beautiful sky blue, Daisy-like flowers $1\frac{1}{2}$ in. in diameter. Blooms profusely during the summer and fall. Excellent for beds, borders, and rock gardens; also potted for winter blooming. 18 in. Pkt. 15c., $\frac{1}{4}$ oz. 75c.



Ageratum, Blue Perfection

AGERATUM. H.H.A.

A favorite annual for bedding. The dwarf sorts are excellent for borders.

Blue Cap. Rich deep blue. 4 in. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Blue Perfection. Large, dark blue. 18 in. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Imperial Dwarf White. Pure white for edging. 9 in. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Little Blue Star. For edging or rockeries. 8 in. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

AGROSTEMMA. H.P.

(Rose of Heaven, Mullein Pink)

Coronaria. An attractive, free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single Pink, and silvery white foliage. Blooms the first season. Fine for cutting. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

Coronaria alba. A pure white variety. Pkt. 10c., $\frac{1}{4}$ oz. 25c.



Alyssum

ALONSOA. H.A.

Warscewiczii compacta. For pots or outside work. Foliage dark green and bright scarlet flowers. Pkt. 25c.

ALYSSUM. H.A. and H.P.

(Sweet Alyssum or Madwort)

The annual varieties are pretty little plants for beds, vases, baskets, edging, or rockwork, blooming profusely all Summer; useful also for Winter flowering. The two hardy perennial varieties are excellent for the rock garden or dwarf borders.

Lilac Queen Improved. H.A. A very pretty, deep lavender-lilac. Of dwarf, compact habit; 6 in. high. Pkt. 10c., $\frac{1}{4}$ oz. 30c., oz. \$1.00.

Little Gem or Carpet of Snow. H.A. Of dwarf, compact habit, but 4 in. high. It begins to bloom when quite small and the plants are a solid mass of white from spring to late autumn. It is the best white-flowering edging plant in the list. Pkt. 10c., $\frac{1}{4}$ oz. 30c., oz. \$1.00.

Rostratum. H.P. Dense heads of bright golden flowers in June and July. Hardy. 20 in. Pkt. 15c., $\frac{1}{4}$ oz. 60c.



Achillea, "The Pearl"

Alyssum—Continued

Saxatile compactum (Basket of Gold, Gold Tuft, Rockmadwort). H.P. Showy bright yellow flowers which cover the plant in June and July so that little of the foliage is visible. Perfectly hardy. Excellent for rockwork and edge of border. 1 ft. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Sweet Alyssum (A. maritimum). H.A. Of trailing habit, covered with white flowers all season long. 9 in. Pkt. 10c., oz. 50c.

Tom Thumb (Benthami compactum). H.A. Of dwarf, compact growth; excellent for edging; white flowers. 6 in. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

AMARANTHUS. H.A.

Annuals with brilliant foliage, thriving best in a hot, sunny location and a soil that is not too rich. 3 to 5 feet high.

Caudatus (Love-lies-Bleeding). Blood red; drooping. 3 ft. Pkt. 10c.

Molten Fire (Summer Poinsettia). A strong growing annual. If sown in early Spring develops a mass of foliage, the upper leaves being blazing red. Pkt. 15c.

Salicifolius (Fountain Plant). Very ornamental. 4 ft. Pkt. 10c.

Tricolor (Joseph's Coat). 2 ft. Ornamental foliage plant. Pkt. 15c.

ANAGALLIS. H.A.

(Pimpernel, Poor Man's Weather Glass)

Grandiflora. A very pretty annual of low, spreading growth, 6 to 9 in. high. Covered during the Summer and Fall with showy and brilliant flowers in an unusual range of colors, including blue, orange, scarlet, etc. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

ANEMONE. H.P.

St. Brigid (Irish Anemone). Various colors. Pkt. 25c., 5 pkts. \$1.00.

St. Brigid Claremont Super Hybrids. Pkt. 50c.

ANTHEMIS. H.P.

Kelwayi. Lemon yellow. Pkt. 10c., $\frac{1}{4}$ oz. 50c.



Anchusa Italica, Dropmore Type

ANCHUSA. H.A. and H.P. (Alkanet, Sea Bugloss)

Capensis, Blue Bird (*Cape Forget-Me-Not*). H.A. A fine, free growing annual variety about 15 in. high with sprays of lovely, Forget-Me-Not-like flowers of a vivid indigo blue. Plants are compact and of even habit. Very showy. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Italica, Dropmore Variety. H.P. One of the best hardy perennials. Grows 3 to 5 ft. high and bears in abundance flowers of the richest gentian blue during May and June. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Italica, Lissadell. H.P. An improved form of the Dropmore variety; of strong, vigorous growth, growing about 5 ft. high with sprays of extra-large, clear gentian blue flowers. Pkt. 25c., $\frac{1}{4}$ oz. 75c.

Myosotidiflora. H.P. Mass of blue Forget-Me-Not-like flowers. $1\frac{1}{2}$ ft. Pkt. 50c., 3 pkts. \$1.25.

Opal. H.P. Beautiful hardy plant, similar to Dropmore, but pale blue. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

ANGELONIA. G.P.

Grandiflora. A sweet-scented greenhouse plant, dainty mauve sprays of flowers. If sown early, flowers first year. Pkt. 25c.

ARABIS. H.P.

Alpina (*Rockcress*). 6 in. For rockeries and also borders. White. Pkt. 10c., $\frac{1}{4}$ oz. 50c.



Begonia Semperflorens Erfordi

AQUILEGIA. H. P. (Columbine)

The most graceful and delicate of the more easily grown hardy flowers. The beautiful foliage reminds one of the Maidenhair Fern. Flowers abundantly in the early Summer.

Caerulea. Violet blue and white. Pkt. 15c., $\frac{1}{8}$ oz. \$1.00.

Chrysantha. Golden yellow. Pkt. 15c., $\frac{1}{8}$ oz. 75c.

Chrysantha, Silver Queen. Pure white. Pkt. 15c., $\frac{1}{8}$ oz. 75c.

Clematiflora (*For description, see Novelty pages*). Pkt. 50c., 3 pkts. \$1.25.

Copper Queen, Long-spurred. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Don's Gold Medal Strain, Long-spurred.

A great improvement on any other strain in cultivation. The flowers when fully opened expand into a beautiful star, unequaled for large size and brilliant colors. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.

Mrs. Scott Elliott's Long-spurred Hybrids. A complete range of colors in flowers of grand size and long spurs. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Red Riding Hood. A charming variety of double Aquilegia with old rose calyx spreading out over the pure white double corolla; very uncommon and effective color combination. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Rose Queen. Soft amaranth-rose with white corolla. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.



Aubrietia

ARCTOTIS. H.H.A.

Grandis. Daisy-like flowers; white, shaded blue. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 60c.

Scapigera. Showy and effective plant producing large flowers of various colors—orange, red, cream, salmon, etc. Pkt. 25c.

ARMERIA. H.P.

Formosa (*Sea Pink*). 2 ft. Deep pink. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

ASPARAGUS. G.P.

Sprengeri. Pkt. 15c., 100 seeds 50c.

Plumosus Nanus. Pkt. 25c., 100 seeds 75c.

AUBRIETIA. H.P.

Graeca. Purple, trailing. Pkt. 15c., 5 pkts. 65c.

Leichtlini. Rosy carmine. Pkt. 25c., 5 pkts. \$1.00.



Aquilegia, Don's Gold Medal Strain

AURICULA. H.P. (Primula Auricula)

Giant Flowering Hybrids. 6 in. Pkt. 25c.

BALLOON VINE. H.H.A.

A rapid growing climber with small white flowers which are followed by seed pods formed like balloons. Pkt. 10c., oz. 50c.

BALSAM. H.H.A. (Lady Slipper)

Double Camellia-flowered: Pure Scarlet, Pure Violet, Pure White, Rose Spotted, White Shaded Pink, Finest Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

BEGONIA. H.H.P. and G.P.

Christmas Cheer. Flowers attain a diameter of 2 in., plants being covered with them. The color is bright cherry-red. Pkt. 25c., 5 pkts. \$1.00, $\frac{1}{64}$ oz. \$3.50.

Christmas Pink. Same as above, except in color, which is a beautiful shade of bright pink. Pkt. 25c., 5 pkts. \$1.00, $\frac{1}{64}$ oz. \$3.50.

Don's Crimson Bedder. Flowers intense crimson, shining dark green foliage. Compact habit, about 12 in. high, flowering continuously till cut down by frost. One of the best bedding Begonias introduced. Pkt. 50c.

Gracilis, Carmen. Pink, shining dark foliage. Pkt. 50c.

Gracilis, Fireball. Brilliant crimson. Pkt. 25c.

Gracilis, Luminosa. Brilliant dark scarlet. Pkt. 25c.

Gracilis, Pink Profusion. Pkt. 25c.

Knaake's Fire. Scarlet. 6 in. Pkt. 50c.

Semperflorens alba. Pure white. 10 in. Pkt. 25c.

Semperflorens Erfordi. Pink. Pkt. 50c.

Semperflorens, Glory of Erfurt. Red. Pkt. 50c.

Semperflorens, Rosabelle. Deep rose pink. Pkt. 30c.

Semperflorens rosea. Splendid pink. 10 in. Pkt. 25c.

Semperflorens, Vernon. Red flowers, bronze foliage. 12 in. Pkt. 25c.

Double Tuberous-rooted Mixed. Pkt. 75c.

Single Tuberous-rooted Mixed. Pkt. 50c.

ASTERS. H.H.A.

It has few superiors for cutting and ranks with the best annuals for bedding. For early flowers sow in frames during March and April, while for late flowering, seed may be sown in the open ground in May. They prefer a sunny location, rich soil and, if possible, avoid planting them on the same place two years in succession.

The varieties marked W.R. are Wilt-resistant.

AMERICAN BEAUTY. W.R.

This beautiful variety, is, beyond doubt, one of the grandest sorts in cultivation. It is of the Late Branching type, growing from 2 to 2½ feet high. The flowers are large and full, with incurved petals measuring from 4 to 5 inches in diameter, and are borne on stems from 15 to 20 inches long.

	Pkt.	1/8 oz.
Lavender.....	\$0.25	\$0.60
Purple.....	.25	.60
Rose.....	.25	.60
September Pink.....	.25	.60
White.....	.25	.60
Mixed.....	.25	.60

Collection:

1 pkt. each, above 5 varieties, \$1.00

LATE GIANT BRANCHING. W.R.

The latest blooming and tallest of all large flowering Asters. Pkt. 1/4 oz.

Azure Blue.....	\$0.15	\$0.75
Crimson.....	.15	.75
Pink.....	.15	.75
Purple.....	.15	.75
Rose.....	.15	.75
Scarlet.....	.15	.75
White.....	.15	.75
Mixed.....	.15	.75

Collection:

1 pkt. each, above 7 varieties, 90c.

EXPRESS, EXTRA EARLY

They come into bloom in the open ground with us by the middle of July. They are the largest early Asters of which we know, of double Comet type, splendid substance and long stems; plants healthy, sturdy, of branching habit, 1½ feet high; free bloomers.

	Pkt.	1/4 oz.
Dark Blue.....	\$0.15	\$0.75
Light Blue.....	.15	.75
Rose.....	.15	.75
White.....	.15	.75
Mixed.....	.15	.75



Asters, Single Giants

Asters—Continued.

IMPROVED CREGO. W.R.

An ideal class for cut flowers, being not only most profuse bloomers, but each individual flower is borne on a stiff stem and resembles an exquisitely curled and twisted Japanese Chrysanthemum. 2 feet.

	Pkt.	1/8 oz.
Crimson.....	\$0.20	\$0.60
Dark Blue.....	.20	.60
Light Blue.....	.20	.60
Pink.....	.20	.60
Rose.....	.20	.60
White.....	.20	.60
Mixed.....	.20	.60

Collection:

1 pkt. each, above 6 varieties, \$1.00

KING. W.R. (Upright)

A magnificent class of Asters, distinct from all others in the character of the flower. The long, narrow petals are folded lengthwise, appearing almost as though quilled. The flowers are of great size and substance and last longer when cut than those of any other class. The plants are large and the stems exceptionally long and strong. Pkt. 1/4 oz.

Azure Blue.....	\$0.20	\$0.60
Crimson.....	.20	.60
Lavender.....	.20	.60
Rose.....	.20	.60
White.....	.20	.60
Mixed.....	.20	.60

Collection:

1 pkt. each, above 5 varieties, 90c.

GIANT MASTERPIECE

The Masterpiece Aster is a midseason to late flowering strain and is characterized by the exceptionally large blooms, long, vigorous stems and sturdy habit of growth. The plants grow 3 to 3½ feet high with long stems, 18 to 30 inches in length, bearing beautifully formed and interlaced flowers 5 to 6 inches in diameter. Pkt. 1/8 oz.

Giant Dark Purple.....	\$0.25	\$1.00
Giant Deep Rose.....	.25	1.00
Giant Light Blue.....	.25	1.00
Giant Peach Blossom.....	.25	1.00
Giant White.....	.25	1.00
Giant Mixed.....	.25	1.00

Collection:

1 pkt. each of above 5 colors, \$1.00

IMBRICATED POMPON

Mid-August flowering. Upright growing, 12-14 inch plants bearing numerous small, round cushion-centered flowers; excellent for cutting. Pkt. 1/8 oz.

Blood Red.....	\$0.25	\$1.00
Fiery Scarlet.....	.25	1.00
Light Blue.....	.25	1.00
Rose.....	.25	1.00
Violet.....	.25	1.00
White.....	.25	1.00
Mixed.....	.25	1.00

Collection:

1 pkt. each of above 6 colors, \$1.25

GIANT CALIFORNIA SUNSHINE

These glorious new Asters have long, narrow outer petals surrounding a large, cushion-like center of differently colored tubular florets. Valued for their size and artistic form. 3 feet high. Pkt. 1/8 oz.

Light Blue.....	\$0.15	\$0.60
Pink.....	.15	.60
Purple.....	.15	.60
Rose.....	.15	.60
White.....	.15	.60
Mixed.....	.15	.60

Collection:

1 pkt. each of above 5 colors, 60c.



Aster, Giant Masterpiece

Asters—Continued.

GIANT SINGLE ASTERS

Large, single, Daisy-like flowers often 5 inches in diameter. Very effective in beds or borders and for cutting. They offer a pleasing change to the innumerable double sorts. 2 feet high. Pkt. 1/8 oz.

Deep Blue.....	\$0.15	\$0.60
Lavender.....	.15	.60
Rose.....	.15	.60
White.....	.15	.60
Mixed.....	.15	.60

Collection:

1 pkt. each, above 4 varieties, 50c.

QUEEN OF THE MARKET. W.R.

A well-known early flowering Aster of the branching habit. About 18 inches high, coming into bloom directly after Extra Early Express. Pkt. 1/4 oz.

Crimson.....	\$0.15	\$0.60
Dark Blue.....	.15	.60
Light Blue.....	.15	.75
Peach Blossom.....	.15	.75
Scarlet.....	.15	.75
White.....	.15	.60
Mixed.....	.15	.75

Collection:

1 pkt. each, above 6 varieties, 75c.

ASTERMUM. W.R.

Plants 1-1½ feet tall; upright, branching in habit, flowers medium in size, double, like a Chrysanthemum. Blooming in late August. Pkt. 1/4 oz.

Lavender.....	\$0.20	\$1.00
Rose Pink.....	.20	1.00
White.....	.20	1.00
Choice Mixed.....	.20	1.00

Aurora, Golden Sheaf. This is the only yellow Aster that is wilt-resistant. The flowers are fully double, with an attractive, crest-like center. Pkt. 25c., 1/4 oz. 75c.

Blue Flame. Bright navy blue. Wilt-resistant. Pkt. 25c., 1/4 oz. 75c.

China Aster. W.R. Peach blossom and light blue (For description, see Novelty pages). Each, pkt. 25c.

ASTER (Perennial)

Mixed (Michaelmas Daisies). Single. Fall flowering hardy herbaceous plants. If sown early, they will flower the first season. 3 ft. Mixed colors. Pkt. 15c., 1/8 oz. \$1.00.

BELLIS. H.H.P.

Perennis (*Double English Daisy*). **Giant White, Pink, Red or Mixed.** Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

BOCCONIA. H.P.

(*Plume Poppy*)

Cordata. Creamy yellow. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

BOLTONIA. H.P.

Asteroides. Pure white. Pkt. 15c.
Latisquama. Pink. Pkt. 15c.

BRACHYCOME. H.H.A.

Iberidifolia, Blue (*Swan River Daisy*). Neat and free blooming, half hardy annual with small Cineraria-like flowers. 9 in. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Iberidifolia, White. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

BROWALLIA. H.H.A.

Suitable for bedding or as a greenhouse pot plant.

Elata. Mixed. 18 in. Pkt. 15c.

Speciosa Major. Brilliant ultramarine blue. Pkt. 25c.

Viscosa compacta, "Sapphire." Dark blue with white eye. 9 in. Pkt. 25c.

CACALIA. H.A.

Coccinea (*Tasselflower*). Hardy annual with bright orange-scarlet, tassel-like flowers. Fine for cutting. 18 in. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

CALCEOLARIA. G.P.

Cloth of Gold. Golden yellow. Pkt. \$1.00.

James' Prize. Flowers of large size, varied colors, including self-colored, spotted, blotched and laced varieties. Pkt. \$1.00.

Olympia. Brownish red blotches on golden ground. Pkt. \$1.00.

CALENDULA. H.A.

Apricot Queen. Bright apricot, deepening slightly toward the center. Pkt. 25c., $\frac{1}{8}$ oz. 75c.

Art Shades. A mixture of colors that hitherto have been unobtainable; pastel hues of cream, apricot, yellow, tangerine, etc. Suitable for both indoors and out. Pkt. 15c., $\frac{1}{4}$ oz. 35c., oz. \$1.25.

Ball's Gold. Golden yellow. Pkt. 15c., $\frac{1}{4}$ oz. 50c.



Calendula, Sensation



Campanula, Medium

Calendula—Continued

Ball's Masterpiece. Rich, glowing orange with darker center. Long stems. Pkt. 15c., $\frac{1}{8}$ oz. 40c.

Ball's Orange. Light center, for forcing. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Campfire, or Sensation. Brilliant orange with scarlet sheen, yellow center. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Chrysantha. Large, double, buttercup yellow flowers, globe-shaped and with large, drooping Chrysanthemum-like florets. Pkt. 15c., $\frac{1}{4}$ oz. 35c., oz. \$1.25.

Lemon Queen. Pale yellow. Pkt. 15c., $\frac{1}{4}$ oz. 35c.

Orange King. Deep golden orange. Pkt. 15c., $\frac{1}{4}$ oz. 35c.

Orange Shaggy. Florets overlap and flowers look like a Chrysanthemum. Deep orange. Pkt. 15c., $\frac{1}{4}$ oz. 35c., oz. \$1.25.

Radio. Globular, deep orange flowers with beautifully quilled petals. Pkt. 15c., $\frac{1}{4}$ oz. 35c.

CALLIOPSIS. H.A.

A showy and beautiful free-flowering annual.

Crimson King. Splendid bedder. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Golden Wave. 2 ft. Golden yellow. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Tinctoria splendens. A showy variety with very large flowers of bright yellow and maroon. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Dwarf Mixed. Select strain. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Tall Mixed. Select strain. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

CAMPANULA

BIENNIAL VARIETIES

Showy, hardy Biennials with bell-shaped flowers.

Calycanthema (*Cup-and-Saucer*). Blue, rose, white or mixed. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Medium (*Canterbury Bells*).

Single Blue, Rose, White or Lilac. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Single Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Double Blue, Rose or White. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Double Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Campanulas—Continued

Persicifolia grandiflora. Blue; large, bright flowers; one of the finest. June and July. 2 ft. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Persicifolia grandiflora alba. Snow white flowers. Pkt. 20c., $\frac{1}{8}$ oz. \$1.00.

Persicifolia, "Telham Beauty." Large globular flowers of a lovely soft lavender blue. 2 ft. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Pyramidalis (*Chimney Bellflower*). Stately plants, producing large, blue flowers. For garden or pot culture. 4 ft. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

Pyramidalis alba. Pure white form of the above. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

PERENNIAL VARIETIES

Carpatica alba. White. 6 in. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

Carpatica Blue. Good for edging. 6 in. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

Latifolia. Purplish blue. 2 ft. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

NEW ANNUAL CANTERBURY BELLS

Dainty little bells. Will bloom in August from seeds sown in your frame during March. The plants, when fully developed, are from 2 to 2½ feet tall, each bearing from 6 to 8 flower spikes.

Angelus Bell. Deep rose. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Blue Bell. Bright Cambridge blue. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Liberty Bell. Violet blue. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Mission Bell. Beautiful clear, soft pink. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Wedding Bell. Pure white. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Mixed. A great variety of colors. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

CANDYTUFT

ANNUAL VARIETIES

Crimson. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Empress. Pure white. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Giant Hyacinth-flowered White. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Lavender. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Miniature Gem. A perfect gem for your rock garden. The plants grow about 3½ in. high. Each plant produces four to six dainty spikes. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Finest Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

PERENNIAL VARIETIES

Gibraltarica. Lilac. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Sempervirens. White. Pkt. 15c., $\frac{1}{4}$ oz. 75c.



Candytuft
Giant Hyacinth-flowered White

CARNATIONS. H.H.P.

Chabaud's Earliest French. A very fine strain of hardy Carnations, 16 to 20 in. high and producing a high percentage of double flowers blooming freely within five or six months after being sown.

Firefly. Scarlet.

Jeanne Dionis. White.

Marie Chabaud. Pure yellow.

Nero. Dark crimson.

Pearl. Lilac pink.

Rose Queen. Rosy carmine.

Any of the above, separate colors, or Mixed, pkt. 25c., $\frac{1}{4}$ oz. \$1.00

Collection:

1 pkt. each of the 6 varieties, \$1.25

Enfant de Nice. This is an improvement on Chabaud's Earliest French. Hardy and robust plants grow from 12-16 in. high, producing very large, double flowers $2\frac{1}{2}$ to 3 in. diameter. If sown in January and planted out in May they will bloom from July on.

Red, Rose, White, Salmon, or Mixed. Pkt. 30c., 4 pkts. for \$1.00

Giant Marguerite, Double Mixed. Hardy, mixture for outdoor culture. Pkt. 10c. $\frac{1}{4}$ oz. 35c.

CELOSIA. H.H.A.**PLUMOSA (Feathered Cockscomb)**

Thompsoni magnifica. Very attractive for bedding and makes excellent pot plants. 2 ft.

Aurea. Rich yellow. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

Coccinea. Crimson. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

Pride of Castle Gould. Finest mixed. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

CRISTATA (Old-fashioned Cockscomb)

Bright Rose. Pkt. 10c., $\frac{1}{8}$ oz. 50c.

Glasgow Prize. Large crimson combs. Pkt. 10c., $\frac{1}{8}$ oz. 50c.

Golden Queen. Large rich yellow combs. Pkt. 10c., $\frac{1}{8}$ oz. 50c.

CHILDSI (Chinese Woolflower)

Crimson, Pink, Yellow. Pkt. 15c., $\frac{1}{8}$ oz. 60c.



Carnation

CERASTIUM. H.P.

Tomentosum (Snow-in-Summer). Pkt. 15c., $\frac{1}{8}$ oz. 75c.

CHEIRANTHUS

Allioni (Siberian Wallflower). Perennial rock plant, bright orange flower. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Linifolius. Biennial. Charming lilac. 12 in. Pkt. 25c., $\frac{1}{8}$ oz. 60c.

CENTAUREA. H.A.**CYANUS (Bachelor's Buttons)**

Single Blue. Pkt. 10c., oz. 60c.

Single Mixed. Pkt. 10c., oz. 50c.

Double Rose, White, Blue. Pkt. 15c., oz. 75c.

Double Mixed. Pkt. 15c., oz. 75c.

Jubilee Gem. Charming, compact plants about 12 in. high, covered completely with double dark blue flowers. Splendid for dwarf beds and a very showy subject for growing in pots. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

IMPERIALIS (Regal Sweet Sultan)

Amaranth Red. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Bright Rose. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Lilac. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Purple. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

White. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Choice Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

VARIOUS ANNUAL CENTAUREAS

Americana. Large flowers of a beautiful light lilac color. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Americana alba. White. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Suaveolens (Yellow Sweet Sultan). Pkt. 15c., $\frac{1}{4}$ oz. 60c.

FOLIAGE VARIETIES

Candidissima. White, broad foliage. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Gymnocarpa. White, narrow foliage. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Montana (Perennial Cornflower). Large flowers of deep purple, very showy. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

CHELONE. H.P.

Barbatus Torreyi. Long racemes of scarlet flowers. 2 ft. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

CHRYSANTHEMUMS**ANNUAL VARIETIES**

Coronet. Single flowers. Cream around the center with the tips of the petals a bright lemon yellow. Pkt. 15c.

Eastern Star. Clear yellow, zoned deeper yellow; dark brown disc. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

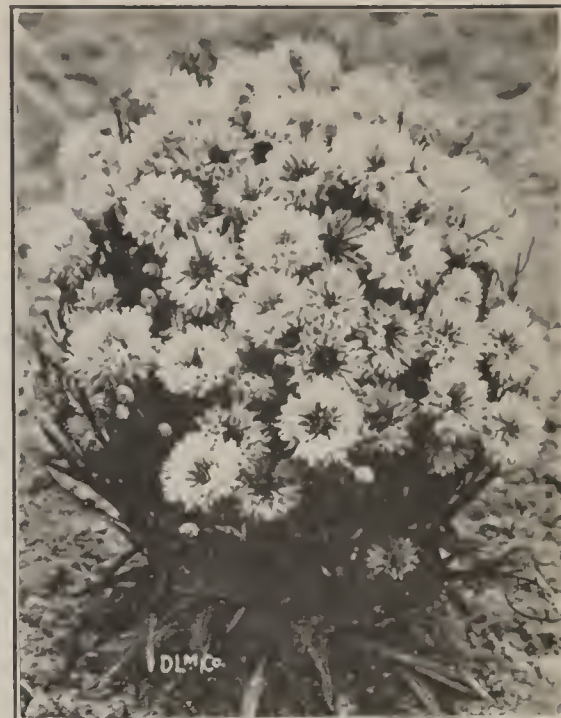
Evening Star. Large golden yellow. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Morning Star. Large pale yellow. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Nivelli. A fine variety. Flowers pure yellow, about 2 ft. in height, very free flowering. Good for cutting. Pkt. 25c.

Northern Star. Giant white flowers, black centers. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Double Choice Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 30c.



Centaurea, Jubilee Gem

Chrysanthemums—Continued**PERENNIAL VARIETIES**

Japanese Cascade. Large clusters of single flowers. The sprays fall in graceful cascades. Should be grown as a pot plant. Pkt. 25c., $\frac{1}{8}$ oz. 75c.

Japanese Hybrids. For greenhouse. Pkt. 25c.

Korean Hybrids. These extra-hardy, single-flowering Chrysanthemums are among the most outstanding new creations. Fine range of colors. Seed sown in Spring will bloom in Fall. Pkt. 50c.

Mawi. Rich pink flowers. Silvery foliage, ideal for border or rockery. Perfectly hardy. 10 to 12 in. Pkt. 50c.

Maximum, King Edward VII. Pure white, yellow center; hardy. Pkt. 25c.

Shasta Daisy. Pure white with yellow eye; very large; hardy. Pkt. 25c.

CINERARIA. G.P.

Cremer's Prize Strain. Pkt. \$2.00.

Hybrida, Dwarf Prize. Large flowering. Pkt. \$1.00.

Hybrida, Matador. Large flowering scarlet. Pkt. 50c.

Hybrida multiflora nana. Innumerable very small flowers in rich variety of colors. Pkt. \$1.00.

Hybrida, Tall Prize. Pkt. \$1.00.

Stellata (Star Cineraria). Pkt. \$1.00.

Cactus-flowered Mixed. Pkt. 50c.

CLARKIA. H.A.

Brilliant. Double rich crimson scarlet. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Chamois Queen. Pale chamois. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Pure White. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Salmon Queen. Salmon pink. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Scarlet Queen. Orange scarlet. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Elegans. Double mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

CLEOME. H.A.

Pungens (*Spider Plant*). A quick-growing annual with large flower heads of a bright rose color. 4 to 5 ft. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

COBAEA

(*Cup-and-Saucer Vine*)

Annual climber. A rapid grower, attaining a height of 30 to 50 feet during the season. Start the seed indoors in March or April, or outdoors in May.

Scandens. Large, bell-shaped purple flowers. Pkt. 10c., $\frac{1}{4}$ oz. 35c., oz. \$1.25.

Scandens alba. White. Pkt. 15c., $\frac{1}{4}$ oz. 50c., oz. \$1.50.

COLEUS. H.H.P. and G.P.

Exhibition Hybrids. Pkt. 50c.

Thyrsoideus. Flowers light blue, borne in panicles; fine leaves. Pkt. \$1.00.

COREOPSIS

(*Perennial Calliopsis*)

Lanceolata grandiflora. Bright yellow. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Lanceolata grandiflora fl.-pl. A double and semi-double flowering Coreopsis. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

COSMOS. H.A.

Early Orange Flare. Orange flowers with light green foliage. The stems are long and wiry, well adapted for cutting. Pkt. 15c., $\frac{1}{4}$ oz. 50c., oz. \$1.50.

Lady Lenox. Giant flowers of beautiful, deep rosy pink with wide overlapping petals of splendid substance. Pkt. 10c., $\frac{1}{4}$ oz. 30c., oz. \$1.00.

Lady Lenox, White. Similar to above but white. Pkt. 10c., $\frac{1}{4}$ oz. 30c., oz. \$1.00.

Sensation. A remarkable, early-flowering large Cosmos. Its mammoth flowers are 4 to 5 in. across, with wide, fluted florets. The foliage is heavy and the plant reaches a height of 4 ft., flowering in the exceptionally short period of 10 weeks from seed. We offer two distinctive colors and a mixture.

Pinkie. Beautiful pink. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Purity. Pure white. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Sensation, Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 75c.



Cleome Pungens



Dahlia, Coltne Hybrids

Cosmos—Continued

EARLY COLOSSAL

Seeds sown in the open ground April 27th produced plants that were covered with bloom July 20th, two months before the late-flowering kinds. By careful selection they now have flowers as large as the late-flowering kinds, and will undoubtedly perfect their blooms in the most northerly states.

Early Crimson. Very rich. Pkt. 10c., $\frac{1}{4}$ oz. 25c., oz. 75c.

Early Pink. A pretty shade. Pkt. 10c., $\frac{1}{4}$ oz. 25c., oz. 75c.

Early Pure White. Pkt. 10c., $\frac{1}{4}$ oz. 25c., oz. 75c.

Collection of 1 pkt. each of the 3 colors for 25c.

Early Mixed Colors. Pkt. 10c., $\frac{1}{4}$ oz. 25c., oz. 75c.

Extra Early Double Crested. Pink, white, crimson or mixed. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

Mammoth Perfection. Late flowering. White, pink, crimson or mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

CYCLAMEN. G.P.

Our strains are the selection of a celebrated European specialist.

Giant Dark Blood Red. 10 seeds 50c., 100 seeds \$3.00.

Giant Daybreak. Soft shell pink with deep rose eye. 10 seeds 50c., 100 seeds \$3.00.

Giant Delicate Rose. 10 seeds 50c., 100 seeds \$3.00.

Giant Pure White. 10 seeds 50c., 100 seeds \$3.00.

Giant Salmon. 10 seeds 50c., 100 seeds \$3.00.

Giant White with Carmine Eye. 10 seeds 50c., 100 seeds \$3.00.

Giant Finest Mixed. 10 seeds 50c., 100 seeds \$2.50.

Collection:

1 pkt. of above 6 sorts, 10 seeds each, \$2.50

DATURA. H.H.A.

(*Trumpet Flower*)

Ornamental annuals of rapid growth with large, trumpet-shaped, fragrant flowers. 3 feet.

Cornucopia (*Horn of Plenty*). Flowers white inside, purple outside. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

CYNOGLOSSUM

An elegant hardy annual with glaucous green leaves.

Amabile Blue. Annual. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Amabile Pink. Annual. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Amabile White. Annual. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Nervosum. Rich gentian blue. Perennial variety; 2½ to 3 ft. Pkt. 35c.

Firmament. (See Novelty pages.) Pkt. 35c.

Sutton's Blue Gem. An early flowering biennial producing large sprays of brilliant Forget-Me-Not-like flowers. 1½ ft. Pkt. 35c.

DAHLIA. H.H.P.

They are very easily grown from seed, all classes coming quite true and supplying magnificent colors. In the garden these seedling Dahlias bloom as early and freely as the plants grown from tubers.

Choice Cactus-flowered. Pkt. 25c.

Choice Decorative. Pkt. \$1.00.

Choice Peony-flowered. Pkt. 25c.

Choice Single Mixed. Pkt. 25c.

Coltne Hybrids. The plants of this splendid single Dahlia are of neat, compact habit, averaging about 18 in. high, and bear a full and continued succession of blooms from July until frost. Choice mixed. Pkt. 15c.

Starfish or Orchid-flowered. Pkt. 50c.

Unwin's Dwarf Hybrids, Mixed. Single and semi-double blooms borne on plants of the same habit as Coltne Hybrids. Highly recommended. Pkt. 75c.

DICTAMNUS. H.P.

(*Gas Plant*)

Fraxinella. Handsome spikes, reddish flowers. 3 ft. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Fraxinella alba. White. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

DIDISCUS. H.H.A.

Caeruleus (*Blue Lace Flower*). An attractive annual with delicate pale blue flowers, suitable either for greenhouse cultivation or for Summer bedding. Invaluable for cutting. 1½ ft. Pkt. 15c., $\frac{1}{4}$ oz. 50c.



Cosmos, Sensation

DELPHINIUMS. H.P.

Pacific Giants. This is a remarkable new strain bearing extremely large and well formed flowers, $2\frac{1}{2}$ to $3\frac{1}{2}$ in. in diameter, symmetrically spaced on well balanced spikes of thin, woody stems and practically 100 per cent double. This strain is comparatively mildew-resistant. We offer the following shades produced by the originator and a mixture produced from the originator's stock seed.

Dark Blue Shades.

Dark Violet Shades.

Lavender Pastel Shades.

Light Blue Shades.

White. The best pure white ever offered. Gigantic, vigorous, robust, fully double.

Pacific Giants Mixed.

Any of the above, per pkt. \$1.00

Belladonna. Turquoise blue. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

Bellamosum. Deep blue. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50.

Blackmore & Langdon's Giant Exhibition Strain. Includes all the new and latest developments of these famous English Delphinium specialists. Giant spikes 6 to 7 ft. high, in June and July. Pkt. 50c., 5 pkts. \$2.00.

Chinense album. White. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Chinense, Blue Butterfly. Graceful spikes of large, ultramarine blue flowers. 12 in. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Don's Gold Medal Hybrids. This is a more refined type than the Wrexham strain. It grows to a good height and produces most excellent spikes of bloom. Pkt. 50c., $\frac{1}{8}$ oz. \$1.50.

Don's Re-selected White Wrexham Hybrids. These hybrids are of the true Wrexham type, immeasurably superior to all strains of white hybrids hitherto introduced. Mature plants produce flower spikes 5 to 6 ft. high, bearing individual flowers 2 in. and more across. They include singles, semi-doubles and doubles with brown, black and gold centers, producing contrasts of striking beauty. Pkt. \$2.00.

Double Hybrids. Mixed colors. Pkt. 15c., $\frac{1}{8}$ oz. 75c.

Wrexham Hollyhock, Superb Mixed. Pkt. 75c.

Zalil. Sulphur yellow. Pkt. 25c.



Dianthus, Sweet Wivelsfield

DIANTHUS or PINKS**ANNUAL VARIETIES**

Chinensis, Double. Finest mixed. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Heddewigi (Double Japan Pink). Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Snowball. Large, double white. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Sweet Wivelsfield. Flowers in large trusses, of wonderful colorings and a perpetual bloomer. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

HARDY PERENNIAL VARIETIES

Alpinus Alwoodi. A fine hardy race with a large proportion of double flowers. Pkt. 25c., 5 pkts. \$1.00.

Caesius (Cheddar Pink). Excellent rock plant forming dense tufts a few inches high, bearing sweet-scented, rosy-pink flowers in May and June. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Deltoides, Brilliant. Rose pink, for rockeries. Pkt. 25c.

New Blue. Believed to be the only blue Dianthus in the world. It is lavender-blue, of a beautiful, bright, pleasing shade. The individual flowers are small, but are borne profusely in 9-inch trusses from July to September. Originator's pkt. \$1.00.

Plumarius (Grass or Scotch Pinks). A beautiful single with fringed edge. Flowers of various colors. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Plumarius, Double. Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

DIGITALIS. H.B.

(Foxglove)

Splendid subjects for the back row of the hardy border.

Canariensis. Pure yellow of exceptional vigor; mammoth spikes. Pkt. 35c.

Giant Shirley. Grows 5-7 ft. high, the finest yet introduced. Mixed colors. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Gloxinioides. White, purple, rose or mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

DIMORPHOTHECA. H.A.

(African Daisy)

Aurantlaca. Orange. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Aurantlaca Hybrids. Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Ecklonis. Flowers are large, pure white with conspicuous blue ring around the center or eye; long stems. 2 ft. Pkt. 25c.

Ringens, Single. Annual. Grayish white flowers with a blue center. Pkt. 15c., $\frac{1}{4}$ oz. 75c., oz. \$2.50.

DOLICHOS. H.A.

Lablab (Hyacinth Bean). A rapid growing annual climber, bearing pea-shaped purple blossoms and ornamental seed pods. Pkt. 10c., oz. 30c.

DORONICUM. H.P.

Pardalines, "Bunch of Gold." A mass of bright canary yellow long stalked, Marguerite-like flowers. Develops into fine clumps about 24 to 30 in. high and is valuable both for vases and the perennial border. Pkt. 75c., 3 pkts. \$2.00.

DRACAENA. G.P.

Indivisa. Highly ornamental foliage plant. Long, slender leaves. Pkt. 15c., $\frac{1}{4}$ oz. 35c.



Delphinium, Pacific Giants

ECHINOCYSTIS. H.A.

Lobata (Wild Cucumber Vine). One of the quickest growing annual vines. The foliage is large and of a rich green color. Pkt. 10c., oz. 50c.

ECHINOPS. H.P.

Ritro. A hardy perennial with blue, thistle-like flowers; fine for bees. 3 ft. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

ERIGERON. H.P.

Speciosus (Midsummer Daisy). Pale mauve flowers with golden centers. 18 in. Pkt. 20c.

ERINUS. H.P.

Alpinus. A charming, Spring-flowering plant with pale purple flowers. 2 in. Pkt. 25c., 5 pkts. \$1.00.

ERYNGIUM. H.P.

Giganteum (Silver Thistle). Blue flowers. 4 ft. Pkt. 25c.

ESCHSCHOLTZIA. H.A.

(California Poppy)

Crimson King. Carmine crimson. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Geisha. Bright scarlet on the outside, golden orange on the inside. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Golden West. Golden yellow. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Vesuvius. Coppery red. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Mixed Hybrids. All colors. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

EUPATORIUM. H.P.

(Hardy Ageratum)

Fraseri. A very pretty dwarf variety, producing clusters of snow white flowers; fine for cutting and bouquets. $1\frac{1}{2}$ ft. Pkt. 15c., $\frac{1}{8}$ oz. 60c., $\frac{1}{4}$ oz. \$1.00.

Purpureum. A striking variety growing 6 to 8 ft. high with heads of purple blue, Daisy-like flowers from August to October. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.



Gaillardia Picta

EUPHORBIA. H.A.

Heterophylla (*Annual Poinsettia*). Glossy green and carmine leaves. 2 to 3 ft. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Variegata (*Snow-on-the-Mountain*). Green and white foliage. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

FORGET-ME-NOT

See **MYOSOTIS** and **CYNOGLOSSUM**

GAILLARDIA

(*Blanket Flower*)

ANNUAL VARIETIES

Picta. Single; crimson and orange. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Picta Lorenziana. Double mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

The Bride. Double white. 2 ft. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

PERENNIAL VARIETIES

Grandiflora, Bremen. Superb, long-stemmed, Marguerite-like blooms of a splendid deep coppery scarlet with brown disc; a narrow yellow edge which frames and sets off the glittering dark color. Pkt. 25c., 5 pkts. \$1.00.

Grandiflora, Burgundy. This Gaillardia produces large, shining wine-red flowers on strong, stiff stems. Excellent for cutting. Pkt. 25c., 5 pkts. \$1.00.

Grandiflora, Portola Hybrids. Flowers of very large size, the colors ranging through shades of bronze-red with the characteristic golden tipped petalage and robust vigor of the well known Portola variety. A splendid cut flowers. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

GENTIANA. H.P.

Acaulis (*Blue Gentian*). Intense, blue, bell-shaped flowers, suited to moist and shady situations. 6 in. Pkt. 25c.

GERANIUM. H.H.P.

Zonale. Mixed. Pkt. 25c.

GERBERA. H.A.

(*Transvaal Daisy*)

Jamesoni hybrida. Pkt. 50c., 100 seeds \$1.50.

GERBERA ROOTS

In Mixed or Separate Colors. Doz. \$6.50, 100 \$50.00.

GEUM. H.P.

Coccineum fl. pl. Mrs. J. Bradshaw. Handsome variety with large, double, bright scarlet flowers in bloom all Summer. $1\frac{1}{2}$ ft. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

Lady Stratheden. Rich golden yellow, a counterpart in all other respects to Mrs. Bradshaw. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50.

Prince of Orange. A true rich orange shade, comes true from seed. Plant of sturdy habit with long, strong stalks. Pkt. 50c.

GILIA

Capitata. Hardy annual. Lavender blue. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Coronopifolia. A remarkably beautiful biennial with flowers of a rich rare shade of red in tall, graceful spikes. Pkt. 25c.

GLOXINIA. G.P.

These beautiful plants are exceedingly useful and popular and are readily raised from seed.

Don's Select Strain. Choice mixed colors. Pkt. 50c.

GODETIA. H.A.

Excellent for beds and borders, also fine for cutting.

DWARF VARIETIES

Fairy Queen. Very compact, white with crimson spot.

Mandarin. Sulphur colored; compact.

Rosy Gem. Pale rosy pink, compact and free flowering.

SEMI-DWARF VARIETIES

Charming. Deep satiny pink.

Firelight. Large flowers of brilliant crimson.

White Pearl. Pure white.

TALL VARIETIES

Lavender Gem. Single, pure lavender. About 18 in.

Schamini fl. pl. Double flowers of delicate rose. 2 ft.

The Bride. White and crimson.

Tall Double Mixed.

All the above, pkt. 10c., $\frac{1}{4}$ oz. 35c.

GOMPHRENA. H.A.

(*Globe Amaranth*)

An everlasting with beautiful colored flowers resembling clover heads.

Purple, Rose, White or Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 35c.



Gourds, Ornamental



Geum, Mrs. Bradshaw

GOURDS, ORNAMENTAL. H.A.

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. 15 to 20 feet.

African Pipe, or Calabash.

Dipper, or Siphon.

Hercules' Club. 4 ft. long.

Luffa (*Dish Rag, Sponge*).

Pear-shaped. Striped.

Any of the above:

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Egg-shaped. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c.

Knob Kerrie. Fruits 3 to 5 ft. long with slender neck and round knob at end. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Spoon. A very odd variety. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Gourd Collection: 1 pkt. each of the above 8—value 80c. for 60c.

Mixed. Contains small and large sorts. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c.

GRASSES, ORNAMENTAL**ANNUAL VARIETIES**

Agrostis nebulosa (*Cloud Grass*). Pkt. 15c.

Briza maxima (*Quaking Grass*). Pkt. 15c.

Coix lachryma (*Job's Tears*). Pkt. 15c.

Eragrostis elegans (*Love Grass*). Pkt. 15c.

Pennisetum longistylum (*Fountain Grass*). Pkt. 15c.

Pennisetum ruppelianum (*Purple Fountain Grass*). Pkt. 15c.

Collection:

1 pkt. each of above 6 Annual Sorts, 75c.

PERENNIAL VARIETIES

Eulalia zebrina (*Zebra Grass*). Pkt. 15c.

Eulalia variegata. Pkt. 15c.

Gynerium argenteum (*Pampas Grass*). Pkt. 15c.

Pennisetum japonicum. Pkt. 15c.

Stipa pennata (*Feather Grass*). Pkt. 15c.

Uniola latifolia (*Spike Grass*). Pkt. 15c.

Collection:

1 pkt. each of above 6 Perennial Sorts 75c.

GREVILLEA. G.P.

Robusta (*Silk Oak*). Useful ornamental foliage plant with fernlike foliage. Pkt. 15c., $\frac{1}{4}$ oz. 75c.



Gypsophila Elegans grandiflora alba

GYPSOPHILA*(Baby's Breath)*

Pretty, misty panicles of blooms highly valued for mixing with other cut flowers. Easy to grow.

Elegans grandiflora alba (Annual). Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Elegans grandiflora rosea (Annual). Pkt. 10c., oz. 50c.

Paniculata alba (Perennial). Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Paniculata fl. pl. Double white (Perennial) Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

HELENIUM. H.P.

Autumnale superbum. Late flowering, hardy perennials, broad heads of golden yellow flowers; 5 ft. Pkt. 25c., 5 pkts. \$1.00.

Bigelowi. Rich yellow with brown disc. 4 ft. Pkt. 15c.

Riverton Gem. A fine variety, flowers opening old gold, changing as they mature to Wallflower red. 3 ft. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

HELIANTHUS*(Sunflower)***ANNUAL VARIETIES**

Double Chrysanthemum-flowered. 7 ft. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

Excelsior Hybrids. 4 to 6 ft. Double mixed. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

Mammoth Russian. Our common Sunflower with huge flower head. Pkt. 10c., oz. 25c.

Maroon Prince. A true maroon dwarf growing single. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Stella. Golden yellow, black disc. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

The Dazzler. Medium size with yellow margin and dazzling chestnut red center. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

PERENNIAL VARIETIES

Hardy Perennial Mixed. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

HELIOPHILA. H.A.

Linearifolia. Bright violet blue with white eye. Pkt. 25c.

HELIOTROPE. H.H.P.

Florina. Light purple; dwarf. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Marine. Large-flowered; deep violet blue. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

White Lady. Pure white. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Lemoine's Finest Mixed. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

HELICHRYSUM. H.A.*(Everlasting or Straw Flower)*

Very effective in beds or borders, but grown more especially to dry and use in vases through the Winter. Pkt. $\frac{1}{4}$ oz.

Canary Yellow. Pure yellow... \$0.10 \$0.35

Fireball. Bright red..... .10 .35

Golden Ball. The best golden yellow..... .10 .35

Salmon. Rosy salmon..... .10 .35

Silver Ball. Glistening white... .10 .35

Violet Queen. Deep rich violet. .10 .35

Collection:

1 pkt. each, above 6 varieties, 50c.
Mixed. All colors. Pkt. 10c., oz. \$1.25.

HEUCHERA H.P.*(Coral Bells)*

A beautiful border plant with dwarf foliage and graceful flower spikes.

Sanguinea. Bright coral red. Pkt. 25c., $\frac{1}{8}$ oz. \$2.00.

HIBISCUS. H.P.*(Marshmallow)*

A wonderfully improved strain of our native Marshmallow with flowers frequently measuring 10 to 12 inches in diameter. Grows 5 to 8 feet tall and blooms from early July until late Autumn.

	Pkt. $\frac{1}{4}$ oz.
Dark Red	\$0.15 \$0.50
Mallow Pink.....	.15 .50
Rose.....	.15 .50
White, Crimson Eye.....	.15 .50
Mixed. All colors.....	.15 .50

HOLLYHOCK. H.P.**CHATER'S DOUBLE**

Crimson	Rose
Maroon	Sulphur Yellow
Newport Pink	White

Any of the above, pkt. 15c., $\frac{1}{4}$ oz. 60c.

Collection: 1 pkt. each above 6 Double varieties, 75c.; $\frac{1}{4}$ oz., each \$5.00

Chater's Double Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

CHATER'S SINGLE

Crimson	Pink	White	Mixed
Pkt. 10c., $\frac{1}{4}$ oz. 50c.			

ANNUAL VARIETIES

Hybrida semperflorens. Single mixed. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Hybrida semperflorens. Double mixed. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

HONESTY. H.B.

Lunaria biennis. Hardy biennials, admired for their silvery seed pouches, which are used for house ornaments. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

HUNNEMANNIA. H.A.

Fumariaefolia. Showy hardy annual, with large, golden yellow flowers and feathery glaucous foliage. 18 in. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Sunlite. Attractive semi-double form of the well-known Mexican Tulip Poppy. The Tulip-shaped flowers with their extra band of petals on the outside rather than the inside of the cup give the appearance of being open at all times. The plants are of good habit, about 2 ft. in height, and do best in a sunny position and well-drained soil. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

HUMEA. H.A.

Elegans. Long panicles of small, amaranth brown flowers; very fragrant. Pkt. 50c.

IBERIS. H.P.*(Hardy Candytuft)*

Gibraltarica. White shading to lilac. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Sempervirens. White. 1 ft. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

ICE PLANT. H.H.A.

Mesembryanthemum crystallinum. Half hardy annual, with thick, succulent leaves. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

IMPATIENS. G.P.

Very effective for bedding and succeeds particularly well in half-shady places, blooming continuously throughout the Summer; also makes splendid pot plants that bloom in profusion all Winter long.

Holsti. Orange-scarlet. Pkt. 25c.

Holsti Hybrids. Pkt. 25c.



Helichrysum

INCARVILLEA. H.P.

Delavayi. One of the prettiest plants known. It produces divided, pale green leaves about 2 ft. in length. The tube-shaped, bright rose flowers are borne on long, stout stems and appear almost like Gloxinias. Pkt. 25c.

IPOMOEA. H.A.

Climbers of rapid growth, with beautiful and varied flowers. For covering walls, trellises, arbors, or stumps of trees they are invaluable. It is well to soak the seed in warm water overnight to assist in germination.

Imperialis (*Japanese Morning Glory*). The flowers are of enormous size and of great variety of colors. Pkt. 10c., oz. 35c.

Noctiflora (*Moonflower*). At night and during dull days the plants are covered with an abundance of large, pure white, fragrant flowers, 5 to 6 inches in diameter. Pkt. 10c., ½ oz. 30c., oz. 50c.

Rubro-caerulea grandiflora (*Heavenly Blue*). Immense flowers of a bright sky-blue. Pkt. 20c., ¼ oz. 50c., oz. \$1.50.

Quamoclit hybrida (*Cardinal Climber* or *Cypress Vine*). Strong, rapid climber, with fern-like foliage, literally covered with cardinal red flowers which continue till frost. Pkt. 15c., ¼ oz. 75c.

Scarlett O'Hara (*For description, see Novelty pages*). Pkt. 25c., 3 pkts. 65c.

Setosa (*Brazilian Morning Glory*). The rose-colored flowers are borne very freely in large clusters from August to frost. Pkt. 15c., oz. 50c.

KALANCHOE. G.P.

Globulifera coccinea. An early Spring-flowering pot plant of great value which produces dense panicles of vivid scarlet blooms, borne well above the foliage. Every little growth produces flower stalks, and the blooms last in full beauty for 8 to 10 weeks. Very easily grown. Pkt. 35c., 3 pkts. \$1.00.



Larkspur, Exquisite

KOCHIA. H.H.A.

Trichophylla childsi (*Summer Cypress*). A very ornamental plant of graceful habit, with finely cut green foliage which changes to a deep red in the Autumn. It forms a neat little bush somewhat resembling a small Cypress tree. 3 ft. Pk. 10c., ¼ oz. 25c.

LANTANA. H.H.A. OR G.P.

One of the most desirable half-hardy perennial greenhouse or bedding plants, constantly in bloom. Verbena-like heads of Orange, White, Rose and other colored flowers. 2 ft. Mixed Colors. Pkt. 25c., ¼ oz. \$1.00.

LARKSPUR. H.A.

A vast improvement has been effected in size, color, and general habit of this well-known flower. Seeds sown in the open ground before the close of April will produce flowering plants by the beginning of July and give a continuous succession of flowers from then until frost. They make handsome beds and are very effective among shrubs.

GIANT IMPERIAL (Spire Varieties)

Tall upright branching plants bearing Delphinium-like spikes of double flowers on stems 4 to 5 feet long.

Blue Spire	Peach Blossom
Carmin King	White Spire
Lilac Spire	
Each, pkt. 15c., ¼ oz. 60c.	

TALL DOUBLE STOCK-FLOWERED

One of the finest types of this popular annual with large double flowers closely packed on the long graceful spikes and the many laterals. Height 2½ to 3 feet.

	Pkt. ¼ oz.
Ageratum Blue	\$0.15 \$0.50
Dark Blue.....	.15 .50
Exquisite. Soft rose pink.....	.15 .50
Newport Pink.....	.15 .50
Pure White.....	.15 .50
Sky Blue.....	.15 .50

Collection:

1 pkt. each of above 6 colors, 75c.

Collection:

¼ oz. each of above 6 colors, \$2.50

Finest Mixed. All colors. Pkt. 10c., oz. \$1.00.

Miss California. Very rich deep pink on a salmon ground. Pkt. 15c., ⅛ oz. 60c.

Rosamond. Pure deep rose; large and very double; early. Pkt. 20c., ¼ oz. \$1.00.

LATHYRUS

Latifolius (*Everlasting* or *Hardy Sweet Pea*)

A hardy perennial climber, flowering the first year if seed is sown in the Fall. Flowers resemble Sweet Peas. Is not fragrant but is hardy and showy. Hght. 6 ft.

Choice Mixed Colors. Pkt. 10c., oz. 40c.

LAVATERA. H.A.

(*Annual Mallow*)

Showy, hardy annuals with large, cup-shaped flowers, useful for massing and cutting.

Alba splendens. White flowers. 3 ft. Pkt. 15c., ¼ oz. 50c.

Arborea variegata (*Tree Mallow*). Large ornamental foliage plants with leaves mottled yellow and white. 4 ft. Pkt. 15c., ¼ oz. 50c.

Trimestris. Rose. 2 ft. Pkt. 15c., ¼ oz. 50c.

Trimestris. White. 2 ft. Pkt. 15c., ¼ oz. 50c.



Liatris Pycnostachya

LAVENDER. H.P.

(*Lavandula*)

Vera. Ornamental plant bearing long spikes of fragrant blue flowers. 1½ ft. Pkt. 25c.

LEMON VERBENA. H.H.P. OR G.P.

(*Aloysia*)

Citriodora. Tender perennial with fragrant evergreen leaves. Pkt. 15c.

LEPTOSYNE. H.H.A.

Fragrant, half-hardy annuals, large, Marguerite-like flowers on long stems. Excellent for cutting.

Maritima. Large, lemon-yellow. 2 ft. Pkt. 15c., ¼ oz. 50c.

Stillmani. Rich golden yellow; blooms in six weeks after sowing. 2 ft. Pkt. 15c., ¼ oz. 50c.

LIATRIS. H.P.

Pycnostachya (*Blazing Star*). Long spikes of rosy purple flowers from July to September; 3 to 4 ft. high. Pkt. 25c., ¼ oz. \$1.00.

LILIUM. H.P.

Philippinense Formosanum. A truly remarkable Lily with large umbels of beautiful, long, trumpet-shaped blooms of immense size. Not unlike an Easter Lily. Will bloom 6 to 8 months after sowing. Fragrant white blooms shaded pink outside. 3 ft. Pkt. 25c., special pkt. 75c.

Regale (*Regale Lily*). One of the most beautiful of all garden Lilies. Grows 3 to 5 ft. high and blooms outdoors in July. Ivory white blooms shaded pink on the outside and with yellow throat. Pkt. 25c., ¼ oz. \$1.00.

Tenuifolium (*Coral Lily*). Easy to grow from seed, blooming the second year. Bears a profusion of medium-sized dazzling coral-red flowers. It is excellent for the dwarf border, the rock garden, or for forcing. Perfectly hardy; blooms in May. 2 ft. high. Pkt. 50c.

Collection: 1 pkt. each of the three Lilies described here, 90c.



Marigold, Guinea Gold

LINUM

(Flax)

Flavum (Perennial). Yellow; dwarf, compact type, especially valuable for the rock garden. 6 in. Pkt. 25c., 5 pkts. \$1.00.

Grandiflorum rubrum. (Annual). Showy bedding plants having brilliant scarlet flowers. 1 ft. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

Perenne (Perennial). Bright blue. $1\frac{1}{2}$ ft. Pkt. 15c., $\frac{1}{4}$ oz. 35c., oz. \$1.25.

Perenne album (Perennial). White. 1 ft. Pkt. 15c., $\frac{1}{4}$ oz. 35c., oz. \$1.25.

LINARIA. H.A. or H.P.

A desirable, hardy annual excellent for cutting. The loose, graceful sprays bear dainty flowers resembling a miniature Antirrhinum. Can also be grown in the greenhouse for Winter blooming.

Cymbalaria (*Kenilworth Ivy*). Beautiful, trailing plants with violet flowers; useful for vases, baskets, etc. Pkt. 10c.

Maroccana, Diadem. Bright violet with pure white eye. 10 in. Pkt. 25c.

Maroccana, Fairy Bouquet. Compact habit with large flowers in many beautiful colors. 8 in. Pkt. 25c.

Maroccana hybrida, Excelsior. A fine mixture of brilliant colors. 12 to 18 in. Pkt. 10c.

Maroccana, Ruby King. Ruby-crimson. 10 in. Pkt. 25c.

LISIANTHUS

Russellianus. For description see novelty pages. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

LOBELIA. H.A.

Desirable for pot culture, edgings, hanging baskets, etc.

Blue Emperor. Sky blue. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

Cardinalis. H.P. The scarlet "Cardinal Flower." 3 ft. high. Pkt. 35c., 3 pkts. \$1.00

Crystal Palace Compacta. Deep blue. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

Gracilis. Light blue, trailing. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Tenuior. About 15 in. high, blue with white, eye. Pkt. 25c.

White Gem. Snow white. Pkt. 15c.

LUPINUS

Free flowering, easily grown annuals with long, graceful spikes of various-colored, pea-shaped flowers. Valuable for beds or cutting.

ANNUAL VARIETIES (Hartwegi)

Dark Blue Rose White Mixed
Each of the above: Pkt. 10c., oz. 50c.

Hartwegi Giants Mixed. An improved strain of annual Lupinus. 3 to 4 ft. tall, base branching, 4 to 6 long flower spikes per plant, with 25 or more flowers to the spike. Colors include dark blue, sky blue, rose and white. Pkt. 15c., $\frac{1}{4}$ oz. 35c.

PERENNIAL VARIETIES (Polyphyllus)

Blue Rose White Yellow Mixed
Each of the above, pkt. 15c., oz. \$1.00

Arboreus (*The Tree Lupine*). Bright, yellow, fragrant flowers. 3 ft. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Arboreus, Snow Queen. Magnificent variety with long spikes of pure white flowers. 3 to 4 ft. Pkt. 25c., $\frac{1}{4}$ oz. 75c.

Harkness' New Hybrids. A wonderful mixture of art shades. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50.

Moerheimi. A handsome variety producing long spikes of pink and white flowers. Pkt. 25c.

Russell Strain (*See Novelty pages*). 24 seeds 25c., 80 seeds 65c., 200 seeds \$1.25, 500 seeds \$2.50.

Sweet Scented. A great range of colors. Pkt. 25c., $\frac{1}{4}$ oz. 50c.

LYCHNIS. H.P.

Profuse-blooming hardy perennials remarkable for the brilliancy of their flowers. Fine for massing in large beds and borders.

Chalcedonica. Scarlet. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Haageana Hybrids. Large-flowered sorts, varying from white to pink and deep red. 2 ft. Pkt. 20c., $\frac{1}{4}$ oz. \$1.00.

Viscaria splendens. Scarlet. $1\frac{1}{2}$ ft. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

MARIGOLD. H.H.A.

TALL DOUBLE AFRICAN

Eldorado. Shades of yellow. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Guinea Gold. Double brilliant orange flushed with gold. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Lemon All-double. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Orange All-double. Comes 100 per cent double. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Yellow Supreme. Creamy yellow. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Double Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

DWARF DOUBLE FRENCH

Coronet (*See Novelty pages*). Pkt. 25c., 5 pkts. \$1.00.

Golden Ball. Pure golden yellow. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Golden Harmony (*See Novelty pages*). Pkt. 25c., 5 pkts. \$1.00.

Gold Striped. Golden yellow, striped rich mahogany red. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Lemon Ball. Bright lemon yellow. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Mahogany. Rich velvety brown. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Monarch Strain. Plants dwarf and very compact, bearing many large double, hard, compact flowers in a fine color range, including orange, bronze and mahogany. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Double Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Marigold—Continued

Harmony. A strikingly showy dwarf plant. 12 in. high and 2 ft. across, covered with lovely blooms combining deep mahogany red outer petals with a tufted golden yellow center. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Dwarf Royal Scot. All double. A bold and striking combination of mahogany and gold in symmetrical stripes which radiate from the center of the flower. The blooms are produced in abundance on plants from 10 to 12 in. in height. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

SINGLE FRENCH

Josephine. Single, dark brown flowers with an edging of old gold; petals of rich, velvety texture; borne on long stems. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Legion of Honor (*Little Brownie*). A single flowering Marigold, forming compact bushes 9 in. high. Begins flowering early, continuing until frost. The flowers are golden yellow with a large, velvety crimson spot at the base of each petal. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

GIGANTIC SUNSET SHADES

Truly magnificent super-giant Marigolds with blooms measuring from 5 to $7\frac{1}{2}$ inches across including a mixture of many beautiful colors ranging from primrose to deep gold. Comes 60 per cent double. Pkt. 25c., $\frac{1}{4}$ oz. \$1.25.

COLLARETTE CROWN OF GOLD

Grows 2 feet high and has foliage which is entirely odorless. An early and continuous bloomer for garden display and cutting. The bright golden orange blooms have a thick crown of small center petals surrounded by a collar of larger petals. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

LIEB'S WINTER-FLOWERING

Mahogany-brown with golden yellow, crested center. Excellent cut flower blooming in early February. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.



Lychnis Viscaria splendens

MARVEL OF PERU. H.A.*(Four O'Clock)*

Forms a bushy plant about 2 feet high. Easily grown and attractive.

Choice Mixed Colors. Pkt. 10c., oz. 50c.

MATRICARIA. H.A.

Free flowering, hardy annuals, with a profusion of dainty flowers. 1½ feet.

Capensis. Small double white flowers. Pkt. 15c., ¼ oz. 50c.

Golden Ball. Golden yellow flowers; fine for pots. Pkt. 25c., ⅛ oz. \$1.00.

MIGNONETTE. H.A.

Allen's Defiance. Long spikes for indoors or outside. Pkt. 15c., ¼ oz. 50c.

Don's Matchless. A special strain for forcing in greenhouse. Pkt. 50c., ⅛ oz. \$2.00.

Golden Matchet. Golden yellow blossoms outside variety. Pkt. 10c., ¼ oz. 35c.

Red Goliath. Red blossoms. Pkt. 15c., ¼ oz. 50c.

Sweet-Scented. (*Reseda odorata*) Pkt. 10c., oz. 50c.

MIMOSA. G.A.

Pudica (*Sensitive Plant*). An interesting tender annual, with pinkish flowers, the leaves close when touched. Pkt. 10c., ¼ oz. 50c.

MIMULUS. H.A.

Moschatus (*Musk Plant*). Yellow. Pkt. 25c.

Tigrinus (*Monkey Flower*). Spotted. Pkt. 25c.

MOMORDICA. H.A.

Balsamina (*Balsam Apple*). Round, Apple-shaped fruit; very fine, glossy green foliage. Pkt. 15c.

Charantia (*Balsam Pear*). Pear-shaped fruit; foliage heavier than the above. The fruits of this variety are used medicinally. Pkt. 15c.



Nicotiana Affinis

MORNING GLORY. H.A.

See IPOMOEA

MYOSOTIS. H.H.P.*(Forget-Me-Not)*

These dainty little flowers love cool, moist soils and bloom freely in Spring and Fall. They make beautiful, close borders or edgings and some varieties are excellent as pot plants.

Alpestris alba. White. Pkt. 15c., ¼ oz. 75c.

Alpestris rosea. Pink. Pkt. 15c., ¼ oz. 75c.

Alpestris, Royal Blue. 9 in. Pkt. 15c., ¼ oz. 75c.

Alpestris, Victoria. Azure-blue. Pkt. 15c., ¼ oz. 75c.

Blue Ball. Deep blue flowers, almost globular shape. Pkt. 35c.

Blue Bird. Excellent for pot culture. Pkt. 25c., ¼ oz. \$1.50.

Isolde Krotz. The largest flowering variety. Excellent for pot culture or bedding. Pkt. 50c.

Palustris semperflorens. Everblooming variety; large blue flowers. Pkt. 15c., ¼ oz. \$1.00.

Ruth Fischer. Large, pale blue flowers on compact plants. Pkt. 30c., ⅛ oz. \$2.50.

MYOSOTIDEUM H.H.A.

Nobile. Known as the New Zealand Giant Forget-Me-Not, bearing large corymbs of beautiful blue flowers edged white. Height 1½ ft. Pkt. 50c.

NASTURTIIUM. H.A.**NEW, DOUBLE SWEET-SCENTED**

Glorious Gleam Double Hybrids. Pkt. 10c., oz. 25c.

Golden Gleam. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Orange Gleam. Pkt. 15c., oz. 50c.

Scarlet Gleam. Pkt. 15c., oz. 50c.

Dwarf Double Gem Mixture. Pkt. 10c., oz. 25c.

DWARF SINGLE VARIETIES

Cloth of Gold. Scarlet, golden leaves. Pkt. 10c.

Empress of Indian. Dark crimson. Pkt. 10c.

Golden King. Rich golden yellow. Pkt. 10c.

King of Tom Thumbs. Dark scarlet, dark leaves. Pkt. 10c.

Queen of Tom Thumbs. Variegated foliage. Pkt. 10c.

Vesuvius. Geranium red. Pkt. 10c.

White or Pearl. Pkt. 10c.

Any of the above Dwarf Sorts:

Oz. 25c., ¼ lb. 75c.

Finest Mixed. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

TALL SINGLE VARIETIES

Jupiter or Sunlight. Pure orange. Pkt. 10c.

King Theodore. Deep crimson. Pkt. 10c.

Pearl. Creamy white. Pkt. 10c.

Scarlet. Glowing vermillion. Pkt. 10c.

Any of above Tall Sorts:

Oz. 25c., ¼ lb. 75c.

Finest Mixed. Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

NEMESIA. H.H.A.**STRUMOSA SUTTONI GRANDIFLORA**

These plants, although valuable for bedding, are also much admired in the greenhouse as pot plants in Spring.

Blue	Rich Orange
Carmine	Scarlet
Pale Rosy Pink	White

Mixed

Any of the above: Pkt. 25c.



Nasturtium, Golden Gleam

NEPETA

Mussini. An excellent plant for any position, but especially useful in the rock garden. It is of compact habit, forming dense tufts about 12 in. high with masses of small, light violet-blue flowers during July and August. Pkt. 25c., ⅛ oz. 60c.

NICOTIANA. H.A.*(Tobacco Plant)*

Most showy and profuse-flowering garden annuals, giving a continuous display of brilliant, very fragrant flowers through Summer and Autumn. Easily grown, thriving in a sunny position in any good garden soil.

Affinis. Pure white, sweet-scented. 3 ft. Pkt. 10c., ¼ oz. 35c.

Affinis Hybrids. In a fine mixture of colors. Pkt. 10c., ¼ oz. 35c.

Crimson Bedder. Plants of dwarf and pyramidal habit, not exceeding 15 in. in height. Flowers are rich deep crimson; very freely produced. Pkt. 15c., ¼ oz. 75c.

Miniature White. Pure white, small flower. 1½ ft. Pkt. 25c.

Sanderae. Rich carmine. 3 ft. Pkt. 10c., ¼ oz. 35c.

Sylvestris. Pure white. 4 ft. Pkt. 15c., ¼ oz. 50c.

NIGELLA. H.A.*(Love-in-a-Mist)*

Interesting hardy annuals with finely cut foliage and curious flowers.

Miss Jekyll. A most attractive variety with flowers of a beautiful Cornflower blue. Excellent for cutting. Pkt. 10c., ¼ oz. 35c.

Miss Jekyll White. Pkt. 10c., ¼ oz. 30c.

OENOTHERA. H.P.

Fraseri. Fine variety with large yellow flowers. 1½ ft. Pkt. 25c.

Youngi. Showy variety producing bright yellow flowers the entire Summer. 3 ft. Pkt. 25c.

PANSY. H.H.P.

Pansies thrive best in a moist, shady location and in rich, loamy soil. Seed should be sown in the Autumn for early Spring blossoms, or can be sown early in the year for good flowers late in the Spring. The plants must be transplanted twice in order to get the largest flowers—once from the seed-box to a chosen bed, and again to the open garden. This is important if large-sized Pansies are desired. Use manure liberally. The blossoms are usually larger in the spring and again in the fall, but are small during the hot months.

American Show Mixture. This is our finest mixture both as regards size, texture and colorings. Pkt. 75c., 1/8 oz. \$3.00, 1/4 oz. \$5.00.

Cassier's Giant. A grand mixture of the finest blotched varieties. Pkt. 25c., 1/8 oz. \$1.00.

Coronation Gold. A new giant golden Pansy of special merit; the flowers are large and of a fine texture; the plants are free blooming but compact; the color a pleasing shade of deep yellow, suffused Golden Orange and without eye. Pkt. 50c., 3 pkts. \$1.25.

Maple Leaf Giant Mixed. A distinct variety with very large leaves, flowers 4 to 5 in. across; perfectly round and of heavy substance. Pkt. 50c., 1/8 oz. \$1.50.

Masterpiece (Frilled Pansy). Petals curled or waved. A splendid mixture. Pkt. 25c., 1/8 oz. \$1.00.

Swiss Giants. Superior strain of large flowering blooms of excellent shape and containing most effective colors. Pkt. 35c., 1/4 oz. \$2.50.

TRIMARDEAU GIANTS

This variety produces strong, robust plants bearing very large flowers and is well adapted to the trying conditions of our climate.

Adonis. Lavender blue. Pkt. 20c., 1/8 oz. 75c.

Cardinal. Rich red. Pkt. 20c., 1/8 oz. 75c.

Emperor William. Ultramarine blue. Pkt. 20c., 1/8 oz. 75c.

Golden Queen. Pure yellow. Pkt. 20c., 1/8 oz. 75c.

Lord Beaconsfield. Deep purple. Upper petals white. Pkt. 20c., 1/8 oz. 75c.

Royal Blue. Rich blue. Pkt. 20c., 1/8 oz. 75c.

Snow Queen. Pure white. Pkt. 20c., 1/8 oz. 75c.

Giant Trimardeau Mixed. Pkt. 20c., 1/8 oz. 60c.



Pansy

Pansy—Continued.

VIOLA CORNUTA (Horned Violets)

Admiration. Deep purplish blue. Pkt. 20c., 1/8 oz. 75c.

Apricot Gem. Color is apricot, blending into a deep orange center. Pkt. 25c., 1/8 oz. \$2.50.

Blue Perfection. Light blue. Pkt. 20c., 1/8 oz. 75c.

Jersey Gem (Blue Gem). Pure, rich violet, slightly perfumed. Pkt. 25c., 1/8 oz. \$5.00.

Lutea Splendens. Rich golden yellow. Pkt. 20c., 1/8 oz. 75c.

Papilio. Lovely violet lilac. Pkt. 20c., 1/8 oz. 75c.

White Perfection. Pure white. Pkt. 20c., 1/8 oz. 75c.

Mixed. All colors. Pkt. 20c., 1/4 oz. \$1.00.

WINTER FLOWERING VARIETIES

Don's Giant Winter-flowering (See Novelty pages). Pkt. \$2.00.

Celestial Queen. Sky blue. Pkt. 20c., 1/8 oz. 75c.

Ice King. White with dark blotch. Pkt. 20c., 1/8 oz. 75c.

March Beauty. Dark velvety purple. Pkt. 20c., 1/8 oz. 75c.

Winter Sun. Golden yellow, dark eye. Pkt. 20c., 1/8 oz. 75c.

PHLOX. H.A.

DRUMMONDI GRANDIFLORA

The annual Phloxes are among our most popular and useful Summer flowering plants; they continue to bloom until cut down by frost and are of the most varied colors. 12 in. Pkt. 1/4 oz.

Carnea. Flesh with deeper eye. \$0.15 \$0.60

Coccinea. Scarlet with dark eye. .15 .60

Isabellina. Fawn yellow. .15 .60

Kermesina Splendens. Bright crimson. .15 .60

Lilacina. Lilac with white center. .15 .60

Rosea. Rose pink. .15 .60

Snow White. .15 .60

Mixed. .15 .60

Collection, above 7 varieties:
1 pkt., each 90c.; 1/4 oz., each \$4.00

DRUMMONDI NANA COMPACTA

A dwarf strain for edgings and borders. Pkt. 1/4 oz.

Atropurpurea. Dark crimson. \$0.15 \$1.00

Fireball. Blood red. .15 1.00

Isabellina. Yellow. .15 1.00

Snowball. Splendid white. .15 1.00

Splendens. Deep carmine, white eye. .15 1.00

Variabilis. Blue shades. .15 1.00

Finest Mixed. .15 1.00

PERENNIAL PHLOX

Decussata, Finest Mixed. 3 ft. Perennial. Pkt. 25c., 1/8 oz. 50c.



Phlox Drummondii

PASSIFLORA. G.P.

Caerulea (Passion Flower). Greenhouse perennial climber with exquisite blue flowers. Pkt. 15c.

PENTSTEMON. H.H.P.

Showy, half-hardy perennials producing large spikes of bell-shaped flowers.

Large Flowering Hybrids Mixed. Pkt. 25c., 1/8 oz. 60c.

PHYSALIS. H.B.

(Chinese Lantern Plant)

Francheti. An ornamental perennial plant, forming dense bushes about 2 ft. high, producing freely its bright orange scarlet, lantern-like fruits which can be cut and dried for Winter bouquets; highly interesting. Pkt. 15c.

PHYSOSTEGIA. H.P.

(False Dragon Head)

One of the most beautiful of our Summer-flowering perennial border plants. It forms dense bushes, bearing a profusion of delicate tubular flowers in July and August. 3 to 4 feet. Pkt. 1/8 oz.

Virginica. Pink. \$0.15 \$0.50

Virginica. White. .15 .50

PLATYCODON. H.P.

(Wahlenbergia)

Handsome hardy perennials, bearing large bell-shaped flowers in great profusion. May to October. 2 ft. Pkt. 1/4 oz.

Grandiflora. Deep blue. \$0.10 \$0.50

Grandiflora alba. Pure white. .15 .75

POLEMONIUM. H.P.

Caeruleum grandiflorum (Jacobs Ladder).

Large, bell-shaped bluish purple flowers borne above the fine deep cut foliage. 2 ft. Pkt. 15c., 1/4 oz. 50c.

Grandiflorum album. Pure white. Pkt. 15c., 1/4 oz. 50c.

Richardsoni. Early dwarf sort with sky-blue blooms. Pkt. 15c., 1/4 oz. 50c.



Platycodon



Petunia, Japanese, All Double

PETUNIA. H.H.A.

Petunias are showy in beds, and bloom continuously throughout the Summer. Sow the seed in pots or flats in the house or hotbed in February or March, or in the garden as soon as the soil is warm. Cover the seed but lightly as it is very fine.

GIANT SINGLE VARIETIES

Bar Harbor Beauty. The most effective of all single Petunias. Beautiful rose. Splendid for bedding. Pkt. 25c.

Dainty Lady. Charming well formed- blooms of a luminous light lemon yellow. Of neat, compact growth and most floriferous. Pkt. 50c.

Don's Pink Beauty. Clear bright pink, delicately fringed. Pkt. 50c.

Fimbriata nana, Lace Veil. A pure white fringed variety. The bushy plants, about 1 ft. high, are thickly covered with white flowers measuring about 2½ inches across. Pkt. 50c.

Flaming Velvet. Rich velvety mahogany red. Pkt. 25c.

Giants of California. Flowers very large, in great variety of colors and markings. Pkt. 35c.

Hollywood Star (See Novelty pages). Pkt. 35c.

Purple Prince. Large, deep purple. Pkt. 50c.

Ruffled Giant Fringed Mixed. Large flowers appearing as though artificially ruffled. Pkt. 50c.

Ruffled Scarlet Beauty. Pkt. 50c.

Ruffled White Beauty. Very large, fringed. Pkt. 50c.

Velvet Ball (See Novelty pages). Pkt. 35c.

GIANT DOUBLE

Double Pink. Large, fringed flowers of a charming rose-pink. Pkt. 75c.

Giant Double Fringed. Large flowering mixed. Pkt. 50c.

Japanese, All Double. A remarkable strain of immense sized, double fringed Petunias, growing about 12 in. high. This mixture contains a wonderful assortment of colors—Carminé, Brilliant Rose, Velvety Purple, White, Creamy Yellow, as well as Variegated. Flowers very often measure as much as 5 in. across. Pkt. 50c.

Lady of the Lake. Double, pure white flowers, elegantly fringed. Pkt. 75c.

Petunia—Continued**MINIATURE VARIETIES**

Pink Gem. 5 to 6 in. high, literally covered with deep pink blooms. 1934 Gold Medal winner. About 2 in. in diameter. Pkt. 25c.

Pink and White Gem. Another interesting addition to the "Gem" class of Petunias. Flowers are rose-pink starred white. Pkt. 50c.

Rose Gem. A neat and compact plant 5 to 6 in. high and smothered with rich rose-colored blooms about 2 in. in diameter. Pkt. 25c.

White Gem. Same dwarf compact type as foregoing, but pure white. A 1938 introduction. Pkt. 50c.

BALCONY VARIETIES

A free flowering type for window boxes, vases or hanging baskets. Pkt. ⅛ oz.

Balcony Blue. Indigo blue. ...\$0.20 \$1.00

Balcony Crimson. Velvety crimson..... .20 1.00

Balcony Purple. Violet purple. .20 1.00

Balcony Rose. Rose-pink..... .20 1.00

Balcony White. Pure white.... .20 1.00

SINGLE BEDDING VARIETIES

Don's Blue Bedder. A very free flowering single Petunia of an unusually rich, dark blue shade, growing about 1 ft. high. This variety comes almost 100 per cent true to color. It withstands bad weather admirably and is therefore exceptionally valuable for bedding. Pkt. \$1.00.

Dwarf Rose Bedder. When in full bloom height averages 9 in., spread of 11 in. Compact habit, dome-shaped plants covered with large tyrian rose single flowers with golden throat; 2½ in. across. Much deeper, more compact habit than Rosy Morn. Pkt. \$1.00.

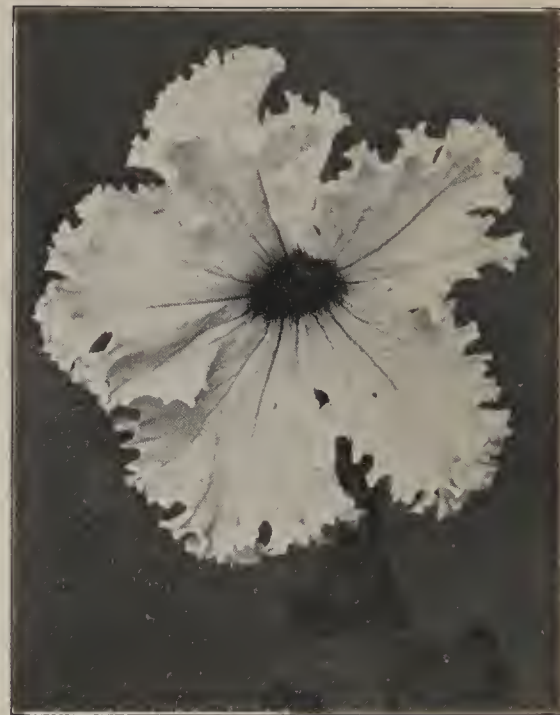
Elk's Pride. Large size; deep royal purple. Pkt. 25c.

Martha Washington Ruffled. A lovely novelty of dwarf, compact growth, 9 in. high, smothered with brilliant blooms about 3 in. in diameter. The frilled portion of the flowers is a charming flesh pink and the center is strongly veined with wine red. Pkt. 35c.

Rosy Morn. Rose pink, white throat. Pkt. 15c., ⅛ oz. 75c.

Rose of Heaven. Brilliant rose. Pkt. 15c., ⅛ oz. 75c.

Silver Blue. Enchanting shade of light silver blue. Pkt. 25c., ⅛ oz. \$1.50.



Petunia, Don's Blue Bedder

Petunia—Continued

Snowball. Pure satin white. Pkt. 20c., ⅛ oz. 75c.

Striped and Blotched. Pkt. 15c., ⅛ oz. 75c.

Violet Queen. A rare gem—a real blue Petunia of a rich, deep velvety hue. Pkt. 15c., ⅛ oz. 75c.

Mixed Bedding. Good bright colors. This is a special select stock. Pkt. 15c., ¼ oz. \$1.00.

PORTULACA. H.A.

One of our showiest annual plants, of easy culture, thriving best in light loam or sandy soil and in an exposed sunny situation. The flowers are of the richest colors. Fine for massing in beds, edgings, or rockwork, and frequently used to sow broadcast over sunny banks, etc. Seed should not be sown until the weather is fairly warm and it is well to mix the seed with three or four times its bulk of dry sand or soil which permits an even and easy distribution of the seed; 6 inches.

Single Mixed. All colors. Pkt. 10c., ¼ oz. 35c., oz. \$1.00.

Double Mixed. All colors. Pkt. 20c., ¼ oz. \$1.25, oz. \$4.00.



Portulaca, Single Mixed



Shirley Poppies

POPPIES*(Papaver)***ANNUAL VARIETIES**

A charming class of annuals that are most delicate in texture and color and very valuable both in the garden and for cutting.

Double Carnation-flowered. Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Double Peony-flowered. Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Fairy. Pink, rose, salmon and flame shades. Large flowers on stout stems. Pkt. 25c.

Tulip Poppy. Very brilliant red. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

SHIRLEY, SINGLE-FLOWERED

	Pkt.	$\frac{1}{4}$ oz.
American Legion. Red.....	\$0.10	\$0.50
Blue Shades.....	.10	.50
Deep Apricot.....	.10	.50
White.....	.10	.50
Wild Rose Pink.....	.10	.50
Mixed.....	.10	.35

HARDY PERENNIAL VARIETIES

There are no flowers more ornamental and useful in our gardens than the various varieties of hardy Poppies. Once started they increase in size and beauty each succeeding season.

Perennial Poppies may be sown from June to August, to bloom the following summer

ORIENTAL POPPY

Mrs. Perry. Rich salmon pink. Pkt. 25c.

Oriflamme. Gorgeous orange scarlet. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Princess Victoria Louise. Large salmon pink. Pkt. 25c., $\frac{1}{8}$ oz. 75c.

Royal Scarlet. Red with black spot. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Mixed Hybrids. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

ICELAND POPPIES (*Papaver nudicaule*)

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful, neat habit with bright green, fern-like foliage, formed in tufts from which issue slender stalks about 15 inches high, bearing their brilliant flowers in endless profusion.

Poppies—Continued

Fakenham Hybrids. A remarkable large-flowered and strong growing strain, having stems 18 in. long and flowers almost twice the size of other Iceland Poppies. Pkt. 25c., $\frac{1}{8}$ oz. 60c.

Sanford's Giant Strain. A free, large flowering strain embracing practically all colors. Pkt. 25c., $\frac{1}{8}$ oz. 60c.

White, Orange, Yellow or Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Yellow Wonder. This new variety grows 3 ft. high. The enormous flowers measure 4 to 6 in. across and are bright buttercup-yellow. Pkt. 35c., $\frac{1}{4}$ oz. \$1.50.

PRIMULA. G.P. and H.P.

OBCONICA GIGANTEA	Pkt.
Alba. White.....	\$0.50
Kermesina. Rich crimson.....	.50
Lilacina. Deep lilac.....	.50
Rosea. Rose.....	.50
Mixed. Various colors including above.	.50

SINENSIS

This beautiful Chinese Fringed Primrose is very effective for home and conservatory decoration in the Spring.

Giant Dark Red	\$0.75
Giant Deep Blue.....	.75
Giant Flesh.....	.75
Giant Orange King.....	.75
Giant Mixed.....	.75

MALACOIDES

	Pkt.
Erikssoni, Baby Doll. A new deep pink with frilled flowers.....	\$2.00
Erikssoni, Baby Rose. Very deep pink, some almost red.....	2.00
Erikssoni, New Baby. Near lavender pink, strongest grower and largest flowers.....	2.00
Erikssoni, Snow King. A pure white beauty.....	2.00
Erikssoni Hybrids, Mixed	2.00
Lilac. The original Lilac as first introduced.....	.25
Pink Beauty.....	.50
Snow Queen. Best pure white.....	.50

KEWENSIS. G.P.

Canary yellow flowers on long stems. Very fragrant and excellent as a house plant. Pkt. 50c.

STELLATA. G.P.

Large heads of star-shaped flowers of various colors, very free-blooming and graceful for decorative purposes. Pkt. 75c.

HARDY PRIMULAS

	Pkt.
Cashmeriana. Dense heads of rosy-lilac flowers. Early and hardy.....	\$0.50
Japonica (<i>Japanese Primrose</i>). Bright and showy flowers borne in whorls on 6 to 9 in. stems. Mixed.....	.35
Vulgaris (<i>English Primrose</i>). Canary-yellow, fragrant.....	$\frac{1}{8}$ oz. \$1.00, .15

VERIS ELATIOR. H.P.

	Pkt.
Aurea. Golden yellow.....	\$0.50
Caerulea. Violet blue.....	.50
Giant Munstead Strain. Yellow and white shades.....	.50
Gold Laced. Brown flowers with yellow eye.....	.50
Mahogany. Deep maroon.....	.50
Red Shades.....	.50
Finest Mixed.....	.50

Collection:

Above 6 varieties (1 pkt. each) \$2.50



Pyrethrum Hybridum fl. pl.

PYRETHRUM. H.P.

Aureum (*Golden Feather*). Dwarf bedding plant with yellow, fern-like leaves. Useful for edging beds and borders. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

Hybridum fl.-pl. Finest double hybrids. Seed saved from the finest collection. Pkt. 25c.

Hybridum grandiflorum. Large-flowering single mixed. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

RANUNCULUS

Claremont Super Hybrid No. 9. Is undoubtedly the largest-flowered variety in cultivation. Huge flowers 4 to 5 in. across, being produced in such profusion that the plants are literally hidden. The color range, which is the most varied we have yet offered, embraces pure white, pinks and yellows in all shades—brilliant scarlets, vivid apricots and a full range of all shades incidental to these colors. Pkt. \$1.00, 6 pkts. \$5.00.

REHMANNIA. H.H.P.

Angulata. Splendid half hardy perennial with Gloxinia-like flowers of rosy purple with yellow throat. 3 ft. Pkt. 25c.

RHODANTHE. H.A.

(Swan River Everlasting)

A charming annual which succeeds best in a light, rich soil and in a warm, sheltered position. Also splendid for pot culture. Valuable for garden display and for winter bouquets. Grows 1 foot high.

Maculata. Beautiful everlasting; rose with dark center. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Maculata alba. Pure white form of above. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

Finest Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 30c.

RICINUS. H.A.

(Castor Oil Bean)

These are very interesting and picturesque plants with large tropical foliage and brilliantly colored fruits. They are splendid for the background, as lawn specimens and for massing, requiring a rich soil and a sunny situation where they have ample moisture.

Pkt. Oz.

Gibsoni. Red foliage. 5 ft.	\$0.10	\$0.25
Red Spire. Green foliage. 6 ft. .10	.10	.35
Sanguineus. Purplish foliage. 6 ft. ....	.10	.25
Zanzibariensis Mixed. 10 ft. .10	.10	.25
Mixed. All sorts. ....	.10	.25

RUDBECKIA. H.P.

Showy Fall-flowering border plant.

Kelvedon Star. The flowers vary somewhat in form and color but all have dark brown centers, surrounded by a shining chocolate mahogany or brown zone with deep orange or yellow on the outermost part of the florets. Pkt. 25c., $\frac{1}{4}$ oz. 75c.

Newmanni. Golden yellow, black-centered. 3 ft. Pkt. 15c.

Purpurea. Reddish purple. 3 ft. Pkt. 20c., $\frac{1}{4}$ oz. \$1.00.

SAINTPAULIA

(African Violet)

Greenhouse annual. Of interest to the professional for conservatory decoration.

Ionantha cordata. Dark foliage plants with large deep lavender flowers. Pkt. 50c.

SALPIGLOSSIS. H.H.A.

These showy, half-hardy annuals bear beautiful, funnel-shaped flowers having dark veins on a ground which varies from white to crimson, yellow, orange, etc. They are easily grown, require a light, rich, sandy loam and will respond to liberal treatment. Bloom from late Summer until frost. 2 feet.

Chamois	Scarlet and Gold
Crimson	Violet and Gold
Rose and Gold	White and Gold
	Yellow

Each of the above colors:

Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Collection: 7 separate colors, 90c.

Finest Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Salpiglossis



Scabiosa, Salmon Beauty

SALVIA**ANNUAL VARIETIES**

America. About 15 in. high. Brilliant scarlet flower. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Bonfire. Bright scarlet. 2 ft. Pkt. 15c., $\frac{1}{8}$ oz. 75c.

Horminum Violacea. Half-hardy annual. A pale violet blue. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Ostrich Plume (Double Scarlet Salvia). Long stems; good for cutting. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Sclarea (Clary). Curious lavender bracts with white base. 2 ft. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Splendens. Bright scarlet. 3 ft. Pkt. 10c., $\frac{1}{8}$ oz. 50c.

Welwyn. Plants grow about 3 ft. high. Salmon pink flowers. Pkt. 50c.

Zurich. Very early scarlet. 2 ft. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

PERENNIAL VARIETIES

Azurea grandiflora. Sky blue flowers in August and September. 2½ ft. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

Farinacea, Blue Bedder. A perennial sort which does well when treated as an annual. Seed sown in early Spring will develop into plants which flower from July to October. Blue Bedder has a more compact form, with deeper blue flowers than the ordinary *S. farinacea*. Excellent for cutting. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Farinacea. Light blue. 2 to 3 ft. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

Patens. (Blue Sage). 2 ft. Pkt. 15c., $\frac{1}{8}$ oz. 75c.

SAPONARIA**ANNUAL VARIETIES**

Calabrica. Small starry pink flowers admirable for bedding or massing. 9 in. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

Vaccaria. Splendid tall growing variety of branching habit. The light, graceful sprays of glistening flowers are produced in great profusion; especially valuable for bouquets. 2½ ft.

Pale Rose. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

White. Pkt. 10c., $\frac{1}{4}$ oz. 35c.

PERENNIAL VARIETIES

Ocymoides splendens. Bright pink; an attractive plant for rockery or edgings. 6 to 9 in. high. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Officinalis (Bouncing Bet). Light pink, nearly white in shady situations. 1½ to 2½ ft. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

SCABIOSA

One of our finest annuals for cutting and very showy in the garden. Easily raised from seed; blooms continuously from early Summer until frost in a wide range of rich and beautiful colors. The varieties we offer are greatly improved in size and color of the flowers. Sow in the coldframe or greenhouse and transplant in May, or seed may be sown in the open ground the latter part of April. 3 feet.

ANNUAL VARIETIES

Azure Fairy. Lavender blue. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Fiery Scarlet. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Flesh Pink. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

King of the Blacks. Black purple. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Rose. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Sulphur Yellow. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

White. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Collection: 1 pkt. each above 7 varieties, 60c.; $\frac{1}{4}$ oz., each \$3.00

Mixed. All colors. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Blue Moon (See Novelty pages). Pkt. 35c., $\frac{1}{8}$ oz. \$2.00.

Giant Loveliness. A lovely salmon rose of delightful fragrance, borne on long, stiff stems. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Peach Blossom. A beautiful shade of Peach Blossom pink, large size and long stems. An excellent cut flower. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Salmon Beauty (See Novelty pages). Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Shasta. A pure white of enormous size, the flowers measuring 3½ in. across, with extremely long stems. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

PERENNIAL VARIETIES

Caucasica. Lavender blue. 3 ft. Pkt. 15c., $\frac{1}{8}$ oz. 75c.

Fischeri. A fine border plant, growing about 20 in. high with handsome, divided leaves and blooming right into Autumn. The flowers are about 2½ in. in diameter, of a rich, deep violet blue, unlike any other Scabiosa and are borne on long, stiff stems. Pkt. 50c.

Isaac House Strain Hybrids. Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Japonica. Light blue. 2½ ft. Pkt. 10c., $\frac{1}{4}$ oz. 35c.



Salvia, Bonfire



Schizanthus, Garaway's Hybrids

SCHIZANTHUS. H.H.A. (Butterfly Flower)

Beautiful and showy, erect growing annuals for house or garden; very free-flowering.
Dr. Badger's Giant-flowered. Fern-like bright green foliage with a beautiful range of colors. Pkt. 50c.

Garaway's Hybrids. Unsurpassed for profusion of bloom, variety of color and symmetry of habit. Pkt. 50c.

Pansy-flowered. A new type with large Pansy-flowered blooms. The self colors, in all shades of pink, crimson, mauve, purple and white are extremely bright and attractive. Choice Mixed. Pkt. 50c.

Pink Pearl. Glistening white with rosy pink margin on petals. Pkt. 50c.

Sunset Hybrids. This is the only strain of Schizanthus Hybrids composed entirely of brilliant red and rose shades. It is a well balanced blend of bright red, carmine, cerise, rose and pink tints, each butterfly-like flower delicately marked with gold or white. Excellent for cutting. Pkt. 25c., 5 pkts. \$1.00.

Wisetonensis, Don's Improved Strain. Choice mixed. Pkt. 25c.

SIDALCEA. H.P.

Rose Queen. Rose colored flowers. 3 ft. Pkt. 25c.

Stark's Hybrids. A hardy border plant. All shades from blush-pink, rose, carmine and crimson. 2 to 4 ft. Pkt. 25c.

SILENE

Maritima. Belongs to the welcome perennials which tide over the barren period from July to September in the rock or alpine garden. The dense cushions, up to 8 in. high, are thickly covered with a loose inflorescence of large shining white flowers. Needs very little attention. Pkt. 50c.

SMILAX. G.P.

A popular greenhouse climber with small, grass-green foliage. Pkt. 10c., 1/4 oz. 30c.

SNAPDRAGON

See ANTIRRHINUM

SOLANUM. G.P.

(Cleveland Cherry)

Capsicastrum nana. Greenhouse shrub with scarlet berries. Pkt. 15c., 1/4 oz. 50c.

STATICE

(Sea Lavender)

The annual Statice is extensively used in combination with other Everlastings in the making of Winter bouquets but it is equally beautiful as a garden flower.

Bonduelli. Yellow annual. Pkt. 15c., 1/4 oz. 50c.

Latifolia. H.P. Purple. Pkt. 15c., 1/4 oz. 50c.

Sinuata. H.A. Lavender. Pkt. 15c., 1/4 oz. 50c.

Suworowi (Russian Statice). H.A. Pkt. 15c., 1/4 oz. 50c.

STEVIA. G.P.

Serrata. Greenhouse perennial with graceful sprays of tiny flowers. Pkt. 15c., 1/4 oz. 75c.

STOCKS. H.H.A.

LARGE-FLOWERING TEN-WEEKS

This is a good stock for either garden, cutting or forcing under glass. Plants branch freely and produce from 10 to 15 heavy spikes of extra large, perfect flowers. Height 15 in.

Blood Red

Rose

Canary Yellow

Violet

Light Blue

White

Mixed

Each of the above: Pkt. 25c., 1/8 oz. \$1.00

BEAUTY OF NICE (Winter Flowering)

An early flowering strain of branching habit. Remarkably free bloomer; large, double, fragrant flowers. Fine for cutting. 2-2 1/2 feet high.

Apple Blossom. White, tinted pink.

Beauty of Nice. Delicate flesh.

Crimson King. Brilliant crimson.

Monte Carlo. Canary yellow.

Queen Alexandra. Rosy lilac.

Rose of Nice. Rosy mauve.

Snowdrift. Pure white.

Summer Night. Dark blue.

Each of the above: Pkt. 25c., 1/8 oz. 75c.



Sidalcea, Stark's Hybrids



Statice Sinuata

Stocks—Continued

GIANT IMPERIAL (Bismarck)

Tall varieties, with massive, full spikes of double and semi-double flowers. 2 1/2 feet high.

Blood Red

Rose Pink

Golden Ball

White

Lavender

Violet

Mixed

Each of the above: Pkt. 25c., 1/8 oz. \$1.00

MAMMOTH COLUMN FORCING

This excellent sort produces one-stalked plants; the flower spikes are erect, growing about 2 1/2 feet high and bear up to 20 flowers on one spike. A wonderful exhibition variety.

We offer the following colors:

Crimson

Pink

Light Blue

Purple

White

Pkt. \$1.00

Collection of 5 colors (1 pkt. each) \$4.50

GIANT NOBLE FORCING

This is a greenhouse strain, very suitable for forcing. It produces long spikes of double flowers in the following shades and colors:

Apple Blossom

Chamois

Blood Red

Clear White

Canary Yellow

Lilac

Royal Purple

Pkt. 50c., 1/8 oz. \$1.50

Collection:

1 pkt. each of above 7 colors, \$3.00

STOKESIA. H.P.

Cyanea. Popular perennial with large lavender-blue flowers; blooms all Summer. 2 ft. Pkt. 15c., 1/8 oz. 75c.

STRELITZIA

(Bird-of-Paradise Flower)

Regina. A showy conservatory plant. Dark green foliage, orange and purplish blue flowers. Pkt. \$1.50.

STREPTOCARPUS. G.P.

Charming greenhouse perennials with clusters of Achimene-like flowers.

Goliath. Large blue; very fine. Pkt. 50c.
Giant Hybrids Mixed. Pkt. 50c.



Sweet Peas, Don's Rainbow Mixture

SUNFLOWERSee **HELIANTHUS****SWEET PEAS. H.A.****GIANT SPENCER VARIETIES
DARK BLUE AND PURPLE**

Flagship. Deep navy blue.
Reflection. Deep mid-blue.
The Admiral. Dark violet.

WHITE AND CREAM

Avalanche. Pure white, white seeded.
Mastercream. Fine cream.
Sextet Queen. White, black seeded.
What Joy. Deep rich cream.

CRIMSON AND SCARLET

Cap. Blood. Brilliant blood-scarlet.
Derby Day. Sparkling crimson.
Jubilee. Scarlet cerise.
Royal Scot. One of the best scarlets.
Rubicund. Crimson scarlet.
Sunproof Scarlet. Brightest scarlet.

LIGHT BLUE AND LAVENDER

Ambition. Rosy lavender.
Austin Frederick Improved. Giant lavender.
Capri. Clear silver blue.
Gleneagles. Very large silver blue.
Highlander. Large clear lavender.
Wedgwood. Bright Delphinium-blue.

MAROON

Black Diamond. Dark maroon.
Leviathan. Rich maroon.
Splendor. Giant red maroon.

PINK AND ROSE

Beauty. Blush pink.
Ecstasy. Blush pink.
Elstree. Light pink on cream.
Goldfinch. Gold and pink.
Melody. Golden salmon pink on cream.
Pinkie. Large rose pink.
Pink Frills. Salmon pink on cream.
Ruffled Beauty. Lilac pink on amber.
Simplicity. Salmon pink on cream.

SALMON AND ORANGE

Gold Crest. Orange tinted salmon.
Orange Flare. Deep orange.
Prince of Orange. Deep orange.
Tangerine Improved. Rich deep orange.
 We offer all the above at a uniform price
 of 75c. per oz., 15c. per pkt.

Sweet Peas—Continued**COLLECTIONS**

1 pkt. each, 12 varieties our selection. \$1.50
 1 pkt. each, 25 varieties our selection. 3.00
 1 oz. each, 12 varieties our selection. 7.50
 1 oz. each, 25 varieties our selection. 15.00

Don's Rainbow Mixture

This very choice, well balanced mixture mixed by us includes many of the newer sorts.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 80c., lb. \$2.25

**EARLY or WINTER FLOWERING
VARIETIES**

The Winter-flowering Spencers are now grown almost exclusively for Winter bloom and are in great demand by florists. They are equally desirable, however, for outdoor planting, as they come into bloom two to three weeks ahead of the standard Spencer varieties.

BLUE

Blue Boy. Dark blue.
Lavanda. Clear lavender.
Mariner. Clear marine blue.
Mrs. Herbert Hoover. Clear blue.
Silver King. Light silvery blue.

BICOLOR

Columbia. Best pink and white bicolor.
Yarrowa. Rose and pink.

CRIMSON AND SCARLET

American Beauty. Rich crimson rose.
Bright Light. Flaming scarlet.
Red Bird. Bright crimson.
Red Cross. Crimson scarlet; large bloom.

PINK AND ROSE

Ball's Rose. Deep cerise pink.
Laddie. Giant rose-pink.
Lady Gay. Soft shrimp pink.
Peaches. Bright apricot-rose, cream base.
Shirley Temple. Soft rose-pink; fluted.
Sunray. Soft cerise on cream ground.

SALMON AND ORANGE

Burpee's Salmon. Rich salmon overlaid with a copperish sheen.
Mrs. Kerr. A fine salmon shade.
Orange King. Intense glowing orange.
Valencia. Bright orange, sunproof, long stems.

WHITE AND CREAM

Hope. Pure white; black seed.
Oriental. Creamy white, black seeded.
Snowstorm Improved. Clear white.
White Harmony. Very large, pure white.

All the above: Pkt. 25c., oz. \$1.00

SWEET WILLIAM. H.P.

(Dianthus Barbatus)

Black King. Dark foliage and flowers. Pkt. 15c., $\frac{1}{4}$ oz. 50c.
Holborn Glory. Auricula-eyed, mixed colors. Pkt. 15c., $\frac{1}{4}$ oz. 75c.
Newport Pink. Salmon rose pink. Pkt. 15c., $\frac{1}{4}$ oz. 50c.
Pure White. Pkt. 15c., $\frac{1}{4}$ oz. 50c.
Scarlet Beauty. Rich deep scarlet. Pkt. 15c., $\frac{1}{4}$ oz. 50c.
Single Mixed. All colors. Pkt. 10c., $\frac{1}{4}$ oz. 35c.
Double Mixed. All colors. Pkt. 10c., $\frac{1}{4}$ oz. 50c.
Annual Mixed. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

SWEET ROCKET. H.P.

Fragrant, Spring-flowering herbaceous perennial. 3 feet.

Purple, White. Each, pkt. 10c.

TAGETES. H.H.A.

Signata pumila. A pretty little Marigold forming a compact, round bush, with slender, fern-like foliage and densely covered with single flowers of bright yellow, striped brown. A first-class border plant. 9 in. Pkt. 10c., $\frac{1}{4}$ oz. 50c.

Signata pumila, Little Giant. Abundance of single golden orange flowers on very dwarf, compact plants. 4 to 6 in. high. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

THALICTRUM. H.P.

Aquilegifolium. Lilac rose, pretty foliage. 3 ft. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Dipterocarpum. Violet mauve, pale yellow stamens, splendid for cutting. 4 ft. Pkt. 25c., $\frac{1}{8}$ oz. 60c.

Glaucum. Yellow. 4 ft. Pkt. 10c., $\frac{1}{8}$ oz. 25c.

TITHONIA. H.H.A.

Speciosa. Early flowering strain. Orange-red, tall growing; flowers resemble single African Marigold, while foliage and habit of growth are somewhat like the Dahlia. Seed should be sown in February. Height 4 to 5 ft. Pkt. 15c., $\frac{1}{8}$ oz. 50c.

Grandiflora, Fireball (See Novelty pages). Pkt. 25c.

TORENIA. G.A.

Beautiful, free flowering, tender annuals. Fine for vases, baskets, etc. 12 inches.

Bailloni. Deep yellow, with purple throat. Pkt. 25c.

Fournieri grandiflora. Light blue, with dark blue spots and yellow throat. Pkt. 15c.

Fournieri, White Wings. Blush-white with yellow throat, striking and beautiful. Pkt. 25c.



Torenia Fournieri

TRACHELIUM. H.H.P.
Caeruleum. Showy blue flowers. 3 ft. Pkt. 25c.
TRITOMA. H.H.P.
(Red Hot Poker)
Hybrida. Pkt. 15c.

TROLLIUS. H.P.
These desirable, free-flowering, hardy perennials produce their giant, buttercup-like blossoms on stems 1 to 2 feet high from May until August. They succeed admirably in the border in a half-shady position in well drained, preferably light soil.
Ledebouri, Golden Queen. Large, rich golden yellow flower with a deep orange center. Pkt. 35c., 3 pkts. for \$1.00.
Mixed Hybrids. Large, globular flowers, colors ranging from creamy white to deep orange. 2 ft. Pkt. 25c.

TROPAEOLUM. H.H.A.
Canariense (Canary Bird Vine). Pkt. 15c., oz. 75c.
URSINIA. H.A.
Anethoides. A brilliant orange colored, Daisy-like flower of large size, borne above the finely cut foliage. Pkt. 25c., 5 pkts. \$1.00.
Aurora. Bright orange with broad zone of deep crimson. Pkt. 50c., 3 pkts. \$1.25.

VENIDIUM
Fastuosum. The deep orange, Daisy-like flowers, 4-5 in. across, have a double row of petals, the upper row marked at the center with a reddish brown zone. 2 to 3 ft. high. Pkt. 35c., 3 pkts. \$1.00.
VERBASCUM
Harkness Hybrids. Immense spikes, fine yellow flowers. Hardy biennial. Height 6 ft. Pkt. 25c.
Miss Willmott. Large white flowers from July to October. Hardy biennial. Pkt. 25c.
Olympicum. Yellow flowers on stately stems. Hardy perennial. Pkt. 25c., ¼ oz. \$1.00.
Phoeniceum. Flowers of various colors. Hardy perennial. Pkt. 15c., ¼ oz. 60c.



Ursinia



Wallflower, Early Wonder

VERBENA. H.H.A.
Beauty of Oxford Hybrid. Desirable salmon-pink including shades of clear pink to rosy red. Pkt. 25c., ⅛ oz. 75c.
Carmine Ball. Compact plant, continuous bloomer; first rate either for pots or borders. Pkt. 15c., ⅛ oz. 50c.
Cerise Queen. Bright colored blooms on long stems; excellent for cutting. Pkt. 35c., ⅛ oz. \$1.00.

MAMMOTH BEDDING VARIETIES		
	Pkt. ¼ oz.	
Blue Shades.....	\$0.15	\$0.75
Helen Willmott. Rose with white eye.....	.25	1.00
Italian Striped.....	.15	.75
Pink Shades.....	.15	.75
Purple Shades.....	.15	.75
Scarlet.....	.15	.75
White.....	.15	.75
Yellow Shades.....	.15	.75
Choice Mammoth Mixed.....	.10	.75

VARIOUS VERBENAS
Erinoides (Moss Verbena). Pkt. 15c., ¼ oz. 50c.
Lemon Verbena. Scented green foliage. Pkt. 25c.
Venosa (Brazilian Verbena). Purplish heliotrope. Pkt. 15c., ¼ oz. 50c.

VERONICA. H.P.
Splendid, hardy plants which bear unusually long spikes of small, showy flowers.
Spicata. Bright blue flowers. 1½ to 2 ft. Pkt. 15c.
Spicata. Mixed. Pkt. 10c.



Vinca

VINCA. H.P.
Alba pura. Pure white. Pkt. 15c., ¼ oz. 60c.
Rosea. Rose, dark eye. Pkt. 15c., ¼ oz. 60c.
Rosea alba. White, crimson eye. Pkt. 15c., ¼ oz. 60c.

VIOLA
(See PANSIES)
VISCARIA. H.A.
Oculata, Mixed Colors. A very pretty annual form of *Lychnis*, producing freely throughout the Summer showy single flowers in red, white and blue, all of them with dark eyes. Effective for beds and useful for cutting. Height 1 ft. Pkt. 10c., ¼ oz. 35c.

WALLFLOWER
DOUBLE-FLOWERING ANNUAL
EARLY WONDER
In every way equal to the finest biennial English Wallflowers. Blooms within five months from sowing. Reach a height of 2 to 2½ feet, with superb strong spikes of great beauty and wonderful scent.
Brown. Pkt. 15c., ¼ oz. \$1.00.
Canary Yellow. Pkt. 15c., ¼ oz. \$1.00.
Golden Yellow. Pkt. 15c., ¼ oz. \$1.00.
Splendid Mixed. Pkt. 15c., ¼ oz. \$1.00.
PERENNIAL VARIETIES
Single Red, Yellow, Bright Chamois, White. Pkt. 15c., ¼ oz. 60c.
Single Mixed. Pkt. 15c., ¼ oz. 60c.
Double Mixed. Pkt. 25c., ⅛ oz. \$1.00.



Verbena, Beauty of Oxford



Zinnia
Scabious-flowered

DON'S CHOICE ZINNIAS

The Zinnias are among the most brilliant, showy and satisfactory annuals and have long been general favorites, not only for garden decoration, but also for cutting. The seed may be sown early in the hotbed or light window and transplanted, or sown later in the open ground. They come into flower early in the Summer and keep on blooming until frost.



Double Lilliput

DOUBLE DAHLIA-FLOWERED

The plants are of strong, vigorous habit, fully 3 feet high, producing mammoth flowers averaging 6 inches across by 3 to 4 inches in depth. The range of colors includes many unusual tones, as the result of continued careful selection.

Canary Bird. Pkt. 15c., $\frac{1}{4}$ oz. 60c.
Crimson Monarch. Crimson scarlet. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Dream. Fine deep lavender. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

El Dorado. Rose on deep salmon. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Exquisite. Light rose, center deep rose. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Golden Dawn. Beautiful golden yellow. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Golden State. Orange yellow. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Illumination. Deep self-rose. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Meteor. Rich glowing deep red. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Old Rose. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Oriole. Orange and gold bicolor. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Polar Bear. Pure white. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Purple Prince. Deep purple. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Scarlet Flame. Bright scarlet. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Youth. Soft light flesh. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Collection:

1 pkt. each of above 15 sorts, \$2.00
Finest Mixed. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

GIANTS OF CALIFORNIA

The varieties of this type are distinguished by their refined color tones. The flowers are flat and the petals are arranged loosely which eliminates all stiffness.

Brightness. Bright deep pink. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Daffodil. Canary yellow. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Golden Queen. Golden yellow. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Grenadier. Dark red. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Lavender Gem. Deep lavender. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Miss Willmott. Soft pink. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Orange King. Orange scarlet. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Purity. White. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Rose Queen. Bright rose. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Violet Queen. Deep purple. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Mixed. All colors. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Collection:

1 pkt. each above 10 varieties, \$1.25

VARIOUS ZINNIAS

Curled and Crested. The petals of this beautiful strain are twisted, curled and crested into very graceful forms. This mixture comprises all colors. Pkt. 15c., $\frac{1}{4}$ oz. 35c.

Cut-and-Come-Again Pinkie. Medium sized flowers of a light rose-pink with long stems especially suitable for cut flowers and for massing in the garden. A continuous succession of blooms are produced throughout the Summer. Pkt. 25c., $\frac{1}{4}$ oz. 75c.

Desert Gold. The flowers comprise a mixture of the lighter and deeper hues of gold. The plants are from 2½ to 3 ft. in height, bearing a profusion of large, well-formed flowers, which are equally effective under daylight or artificial lights. Pkt. 25c., $\frac{1}{8}$ oz. 50c.

Fantasy, Finest Mixed. The informal, shaggy flowers are very graceful and interesting, and entirely distinct from the more usual formal types. The colors include brightest shades of reds, yellow and orange, as well as the popular pastel pinks and cream. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Fantasy, Orange Lady (See Novelty pages). Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.



Zinnia, Giants of California

Gaillardia-flowered, or Navajo Mixed. Another new Zinnia type with coloring, that remind one of the Double Gaillardias it is a cross between the Haageana and elegans type. The flowers are very attractive, of medium size about 2 in. in diameter on good stems. The plants are about 2 ft. tall and very free flowering. The colors range through the mellow tones of rose, pink, bronze, yellow, orange, lavender and combinations of these colors. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Linearis. Is a dwarf early flowering form somewhat comparable to Zinnia haageana. The single flowers are deep golden orange in color, with a delicate light yellow stripe which contrasts boldly with the dark center—a combination which is most attractive. It is early flowering and the plant reaches a height of 8 or 10 in. with a spread of as much as 2 ft. Pkt. 20c., $\frac{1}{4}$ oz. 75c.

Mexican Hybrids (Haageana), Double. This is an interesting and artistic strain of Zinnia. Semi-dwarf variety growing about 18 in. high. The plants are simply covered with small double blooms of unusual colorings. Many of the light shades are tipped with red and maroon, and the deep tones are tipped with lemon yellow, golden yellow, or orange. Splendid for borders. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

Pumila Picotee. One of the best cut flower Zinnias on the market, plants grown about 2 ft. high and very free flowering. Petals are ruffled and curled and some have fringed petals tipped with gold. The colors are Golden Ray, Golden Orange, and Salmon Rose. They also come in mixed colors. Pkt. 15c., $\frac{1}{4}$ oz. 60c.

Scabious-flowered Mixed. The flowers very closely resemble the annual Scabiosa in size and appearance. The color range contains reds, orange, yellow, pinks, rose and white. A fine introduction. Pkt. 15c., $\frac{1}{4}$ oz. 75c.

DOUBLE LILLIPUT or POMPON

A very pretty type of compact habit, not over 15 inches high, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage. Makes a good line or bed and are of more than usual value for cutting.

Flesh Pink	Salmon
Golden Gem	Scarlet Gem
Little Red Riding Hood	White Gem
Purple Gem	Yellow Gem

Mixed

Any of the above: Pkt. 10c., $\frac{1}{4}$ oz. 50c.

General List of Vegetable Seeds

ARTICHOKE

One ounce will sow 100 feet of row

Jerusalem (Tubers). Peck \$3.00.

Large French Globe. Pkt. 15c., oz. \$1.00.

Artichoke Plants. Ready May 1st. Doz. \$2.50.

ASPARAGUS SEED

One ounce will produce about 200 plants

Mary Washington. This is the finest of the Washington strains to be had. It produces large thick shoots of attractive appearance maturing slightly earlier than the original strain. The tips are compact and of rich purplish green color. The entire stalk from base to tip is remarkably tender. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

ASPARAGUS ROOTS

100 roots for a row of 150 feet

Mary Washington (Green Type). 3-yr.-old. 100 \$4.50, 1000 \$40.00.

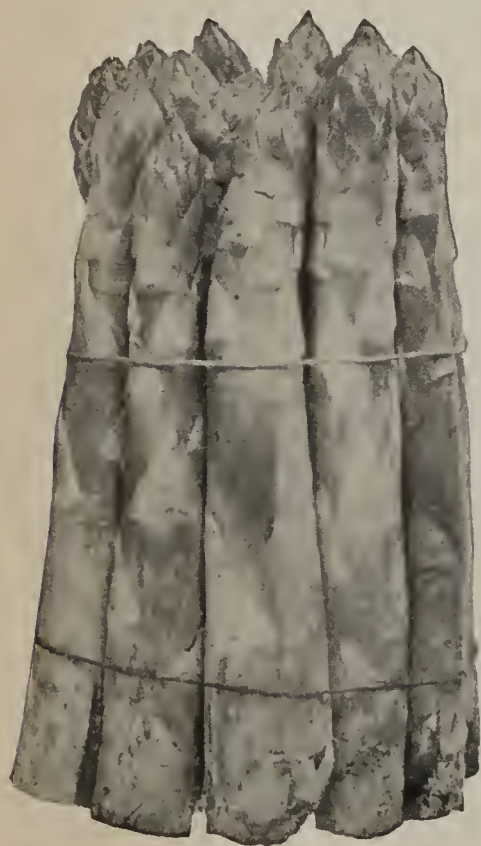
Forcing Crowns. 5-yr. old, 100 \$10.00.

Beans

Dwarf or Bush

Green Podded Varieties

Bountiful. If you want early beans, we advise this kind as it is one of the earliest green pod varieties. The pods are handsome, long, and straight. Although they are flat, the pods are meaty, tender and entirely stringless. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.



Asparagus, Mary Washington

Masterpiece. A superior green, round-podded variety, very prolific; long, straight, stringless pods; very early, fine forcer. Lb. 60c., 5 lbs. \$2.50, 10 lbs. \$4.75.

Stringless Black Valentine. The pods are entirely stringless and when young, are nearly round, long, straight, very tender and of good flavor. The pods become somewhat flattened as they grow older. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Stringless Green-Pod. This Bean is very early, productive, hardy, and vigorous. The pods average about 5 in. in length, straight, stout, round, crease-backed, and of a dark green color. They are tender, brittle, of the finest flavor and quality, and strictly stringless. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Tendergreen. The pods are of handsome appearance, long, round as a pencil, very meaty, and of light green color. They mature early and the vines are exceptionally strong and vigorous. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

The Prince. A dwarf French Bean with immense, thick pods 11 to 12 in. in length and stringless, fine flavor and very prolific. Used extensively as a forcing Bean. Lb. 80c., 5 lbs. \$3.75, 10 lbs. \$6.50.

Other Well-Known Green Beans

Extra Early Red Valentine.

Giant Stringless Green Pod.

Refugee (1000 to 1). Late. Round pods.

Above 3 varieties:

Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25

Wax-Pod Bush Beans

Don's New Kidney Wax. Stringless, fleshy and brittle. Clear yellow, mid-season, good variety for canning. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Golden Wax Improved. Pods are flat and straight. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Pencil Pod Black Wax. Long, round, stringless, straight pods of good quality. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Surecrop Stringless. Rust resistant and absolutely stringless at all times. Very productive; pods large and flat, averaging 6 in. in length. Plant early, as it is very hardy and bears within 60 days. The best wax stringless Bean yet introduced. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Pole Lima Beans

These require poles 8 to 10 feet long. Plant in hills 3 to 4 feet apart each way, and 2 inches deep, allowing four to six seeds to each hill. When the plants are well established they should be thinned out to three. They are more sensitive to cold than the string Beans, and should not be planted before the middle of May.

One pound will plant 75 to 100 hills

Challenger. A Potato Lima, late and productive. Lb. 45c., 5 lbs., \$2.00, 10 lbs. \$3.75.

Early Leviathan. The earliest of the Pole Limas and a heavy cropper. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.



Bean, Bountiful

Giant Podded. The largest podded Lima in cultivation. Matures about mid-season. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

Green Seeded. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

King of the Garden. An improvement over the old Large White Pole. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Sieva. Small white bean similar to Henderson Bush Lima. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Sunnybrook. Early, productive and excellent flavor. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

Bush Lima Beans

One pound will plant 50 feet of row

Burpee's Improved. A bush form of the old Large Flat Pole Lima. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Dreer's. Round, thick; about one week later than Burpee's. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

Fordhook. A very productive variety of the Potato Lima type. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Henderson. Beans very small, but early. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

McCrea. A new dwarf Lima of superior quality; size between Henderson's and Fordhook Bush Lima. Produces a heavy crop of thick green-seeded beans of fine flavor. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.



Beet, Early Wonder

Pole or Running Beans

Extra Early Golden Cluster Wax. Excellent wax-podded sort; early, vigorous, hardy and productive. Pods $6\frac{1}{2}$ to 7 in. long, extremely straight, broad and flat, very fleshy, stringy though fine grained, good quality; color light yellow. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Horticultural Cranberry. Beans and pods larger than in other Pole Horticultural; midseason, vigorous and productive. Pods 6 to 7 in. long, flat, stringless, showy, color light green, splashed bright carmine. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Kentucky Wonder or Old Homestead. The most popular green-podded climbing or cornhill Bean; early and productive. Pods 8 to 9 in. long, very slender, decidedly curved, slightly stringy, tender and good quality. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Scarlet Runner. On the order of the Limas; grown mostly in America for its ornamental bright scarlet flowers. Seed reddish brown, mottled black. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

Beans—Shell

English Broad Windsor. Popular English variety. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

White Marrow. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.75.

White Navy or Boston Pea. Lb. 30c., 5 lbs. \$1.25, 10 lbs. \$2.25.

Beets

One ounce will sow 50 feet of drill

Early Varieties

Crosby's Egyptian. Flattened globe shape. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Early Model. A grand early variety; globe-shaped, of deep red color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

Early Wonder. A selection from Crosby's Egyptian though not so early. Roots very uniform, nearly globe-shaped, with small top, skin dark red; flesh deep blood-red, early or late planting. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

Eclipse. An early variety, medium size, round, bright red, zoned pinkish white. Oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Extra Early Flat Egyptian. An extra early variety with small top. Slightly zoned. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Beets—Continued

Mid-Season and Late Varieties

Crimson Globe. Medium size; late or main crop variety. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

Detroit Dark Red. A very fine late variety and particularly good for winter keeping. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

Half-Long Blood. Second early sort and a good keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Long Smooth Blood. A real Winter variety, 14 in. long; good quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Winter Keeper. Almost globe-shaped; rich dark red, tender and sweet. One of the best Beets to keep for a winter supply. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$2.75.

PERPETUAL SUMMER, OR SPINACH BEET

A Spinach of outstanding merit. Dark green leaves produced all summer long; of delicious flavor. It may be cut repeatedly during the season and it will grow again with renewed vigor. Hence its name "Perpetual". Highly recommended. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.

Cabbage
Improved Early Jersey Wakefield

BROCCOLI

Italian Green Calabrese. A new and distinct variety of the sprouting type. It forms a large head consisting of a cluster of bluish green flower-heads. When this central head is removed, the plant develops numerous lateral sprouts, each of which produces a small head. These are cut, leaving about 6 in. of the stem. Both stems and heads are cooked and served like cauliflower. For July crop, sow the seed in a hotbed in March or April, and for fall crop, in the open ground in May. Ready for use in about 90 days. Pkt. 15c., $\frac{1}{2}$ oz. \$1.00, oz. \$1.50, $\frac{1}{4}$ lb. \$5.00.

Italian Rape or Senaps. Distinct from other Broccolis. The turnip like leaves are used for greens as well as the small flower heads. Hardy. Can be sown in autumn for spring crop. Pkt. 15c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

BRUSSELS SPROUTS

One ounce will produce 3000 plants

Brechin Castle. A wonderful exhibition variety. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

Long Island Improved. Solid, round sprouts of good quality. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Cabbage

One ounce will produce about 3000 plants

Culture—Sow early kinds in hotbeds in February and March, and in the open ground during April and May. Late varieties for fall and winter use should also be sown in May. Plant 2 feet apart in each direction. Cabbages require good soil.

Early and Mid-Season Sorts

All Seasons. A favorite drumhead variety, good either for early or late crop. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Baby Head. About 6 in. in diameter; round, solid. Good for forcing and early use. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Charleston or Large-Type Wakefield. Retains all the characteristics of the Improved Early Jersey Wakefield with the added advantage of greater size. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Copenhagen Market. The stem is short, the head round and solid. The heaviest of the extra-early varieties, and if left until fully mature, frequently weighs 8 to 10 lbs. The leaves are small, compact and close to the head, so it will stand close planting. The inside is fine-grained and tender. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$1.75.

Early Flat Dutch (Stein's). An early variety, heads round, flat and solid. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Golden Acre. A small but very fine variety, Early, and with round, solid, well-blanching heads. The few outer leaves are small, permitting close planting. Pkt. 15c., $\frac{1}{2}$ oz. 45c., oz. 75c., $\frac{1}{4}$ lb. \$2.

Improved Early Jersey Wakefield. One of the best early Cabbages. The heads are hard, solid, and pointed, with just a few outside leaves. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Succession. A splendid second-early, round-headed sort. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$1.75.



Broccoli, Italian Green Calabrese

Cabbage—Continued

Late Cabbages

Danish Ball Head, or Holland. A medium heading sort. Valuable for winter use. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Danish Round Head. Very round solid winter sort; largely grown. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Large Late Drumhead. A large Cabbage. The round heads are very solid, fine-grained and sweet-flavored. Good keeper. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25.

Large Late Flat Dutch. Produces immense heads of the finest quality for winter use. Fine keeper. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.25.

Steadfast. New late Copenhagen type with long standing qualities. The heads do not burst. Pkt. 25c., oz. \$1.00.

Savoy Cabbages

Odorless Savoy, Early. Crinkled, dark green foliage. Heads average 2 lbs. in weight and mature in two and one-half months from transplanting. Crisp and succulent variety, with mild and appealing flavor. Odorless while cooking. Pkt. 25c., oz. \$1.00.

Perfection Drumhead Savoy. The round, wrinkled heads are solid, large, and well shaped, and in table quality they resemble the better garden Cabbages. Pkt. 10c., $\frac{1}{2}$ oz. 45c., oz. 75c., $\frac{1}{4}$ lb. \$2.00.

Red Cabbages

Mammoth Rock Red. This is the best, largest and surest heading Red Cabbage. The plant is handsome, with numerous spreading leaves, large, round, and very solid heads. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$1.75.

Red Stone Head. This excellent variety can be depended upon for making medium, round very solid heads of deep red throughout. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$1.75.

Chinese or Celery Cabbage

Chihli. Earliest and most sure heading of the Chinese varieties. Of upright growth, with long, solid white heads. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Pe Tsai. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Wong Bok. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.



Carrots, Danvers Improved Half Long

Carrot

One ounce will sow 100 feet of drill

Aldon Intermediate. A popular variety used for both table and stock. About 8 in. long and $1\frac{1}{2}$ in. thick, at the shoulder. An evenly tapering root. Color bright orange scarlet. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$2.50.

Chantenay. Half long, thick stump-rooted; $5\frac{1}{2}$ in. long, 2 to $2\frac{1}{2}$ in. thick at the crown and tapering to 1 to $1\frac{1}{2}$ in. at the bottom, with a decided rat tail. The color is bright orange scarlet. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Coreless. A wonderful quality for table use. Perfect cylindrical roots are 6 to 8 in. long by 1 to $1\frac{1}{2}$ in. thick. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Danvers Improved Half Long. A favorite sort, slightly longer than Chantenay, tapering to a blunt end. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early French Forcing. Very early, nearly globe shape, tender and sweet. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Early Scarlet Horn. A popular early sort. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Guerande, or Oxheart. Stump-rooted, specially adapted to shallow soil. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Half-long Scarlet Nantes (Stump rooted). Intermediate, about 7 in. long, $1\frac{1}{2}$ in. thick. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.

Imperator. A little longer than Danvers, but having the high table quality of the short rooted varieties. Color, deep solid orange all through. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.

Improved Long Orange. For field crops this is one of the best and most profitable varieties. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Long Red Surrey. A fine exhibition variety, bright red, small top. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Red Cored Chantenay. The color is a rich orange, decidedly deeper than the ordinary Chantenay. The cores are small. The roots grow about $5\frac{1}{2}$ to 6 in. long and 2 to $2\frac{1}{2}$ in. in diameter, having a very small rat tail, and run very uniform in size and appearance. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. 90c., lb. \$2.50.

White Belgian. Flesh white and coarse. Desirable for stock feeding. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

CAULIFLOWER

One ounce will produce about 3000 plants

Don's First and Best. This is the earliest of all Cauliflowers and is particularly adapted for forcing on account of its dwarf growth and short outer leaves. Heads are close and white. Pkt. 50c., $\frac{1}{4}$ oz. \$2.50, oz. \$8.00.

Dry Weather. Adapted for growing in dry locations. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

Earliest Dwarf Erfurt. Pkt. 50c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

Early Snowball. One of the best for general uses; snow white. Good for early or late. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

Veitch's Autumn Giant. Large heads, compact, late. Pkt. 15c., $\frac{1}{4}$ oz. 35c., oz. \$1.00.

CELERIAC—Knob Celery

Giant Smooth Prague. Large and smooth. The best sort. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.



Celery, Winter Queen

CELERY

One ounce will produce 5000 plants

Easy Blanching. A green celery, valuable for winter trenching. Blanches white, having fine nutty flavor. Pkt. 15c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

Fin de Siecle. Large, hardy and good keeper. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c.

Giant Pascal. Plants of strong, vigorous growth, very uniform and remarkably free from soft, pithy stalks; very solid, crisp and of fine flavor. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Golden Plume. The plants mature very early and are quite resistant to blight and rot. Pkt. 20c., $\frac{1}{2}$ oz. \$1.50, oz. \$2.50.

Golden Self Blanching, French Grown. Rich golden yellow; crisp, tender and of fine flavor. Pkt. 15c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

Improved White Plume. Good for early use. The stalks and portions of the leaves being naturally white, they are fit for table early in the season. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c.

London Red. The stalks are deep red, solid, crisp and of a fine nutty flavor. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Pink Plume. Good for early fall use. Like White Plume, but with stalks richly suffused with pink. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Winter Queen. A late variety of medium height, with thick, solid stalks which blanch a creamy white color and keep well. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c.

Sweet Corn

One pound will plant 100 hills

Early Varieties

Black Mexican. Very sweet; grains black. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Golden Bantam (Yellow). Rich, sweet buttery flavor, ears 6-7 in. long. Lb. 40c., 5 lb. \$1.75, 10 lbs. \$3.25.

Golden Early Market (Yellow). The earliest yellow, producing thick blocky ears 6 in. long, 12 rowed. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Metropolitan. The largest and best white early variety. Combines the essential features of earliness, productiveness and good flavor. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Midget. A very early dwarf sweet corn growing about 30 in. high. Delicate small ears 3 to 4 in. long with very sweet white kernels. Suitable for growing under glass or in the small home garden. Pkt. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Spanish Gold. Stalks strong and erect, growing to a height of from 5 to 6 ft. Extremely early and a heavy yielder. Kernels golden-yellow and of excellent quality. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Mid-Season Varieties

Bantam Evergreen (Yellow). A cross between Golden Bantam and Stowell's Evergreen. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Golden Giant (Yellow). A cross between Golden Bantam and Howling Mob, and matures just after Golden Bantam. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Howling Mob (White). A fine large-eared sort; 9-10 in. long; 16 rowed. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Late Varieties

Asgrow Golden Colonel. The yellow counterpart of Country Gentlemen. Large handsome ears with dainty shoe-peg kernels. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

Country Gentleman (White). A well-known late variety with irregular rows of very sweet, long, slender grains. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Late Mammoth (White). Ears large, rich, sweet and tender. 12 in. long, 16 to 18 rowed. One of the best. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Long Island Beauty (White). Immense large ears 10 to 12 in. long; 16 to 18 rowed. Very sweet and sugary. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Stowells Evergreen (White). Large late variety of excellent quality. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

POP CORN. White Rice. Lb. 35c., 5 lb. \$1.50.

Hybrid Sweet Corn—Wilt Resistant Hybrids

One of the most successful and interesting plant breeding achievements of recent years is the production of hybrid sweet corns that actually yield 25% to over 100% more than the old favorites, and that are amazingly uniform and of wonderful quality.

Plant breeders have learned that by artificially inbreeding strains of corn for some years, then crossing them by controlled pollination, they usually get in the first crop remarkable "hybrid vigor" and also always the same definite and uniform characteristics.

Golden Cross Bantam. 86 days, 8-in. ears, 12 rowed. Lb. 75c., 5 lbs. \$3.50, 10 lbs. \$6.75.

Kingscrot Bantam. A double cross between inbred strains of Golden Bantam. Of true Golden Bantam form, but matures ten days later. Lb. 75c., 5 lbs. \$3.50, 10 lbs. \$6.75.

Market Hybrid. This is an outstanding early crossed variety about 70 to 72 days. Growing stalks 4 to 4 $\frac{1}{2}$ ft. tall. Ears 6 to 7 in. long covered with thick husks of excellent quality, 12 to 14-rowed. Lb. 75c., 5 lbs. \$3.50, 10 lbs. \$6.75.

Top Cross Golden Sunshine. Matures about 76 days, ears 7 to 8 in. 12 rowed. Lb. 75c., 5 lbs. \$3.50, 10 lbs. \$6.75.

CORN SALAD

One ounce will sow 150 feet of drill

Large Seeded. Vigorous variety. Large, round, grayish-green leaves. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

CRESS or PEPPERGRASS

Extra Curled. The leaves make a delicious salad. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

True Watercress. For growing along banks of streams or moist situations. Pkt. 20c., oz. 75c.

CUCUMBER

One ounce will plant 50 hills

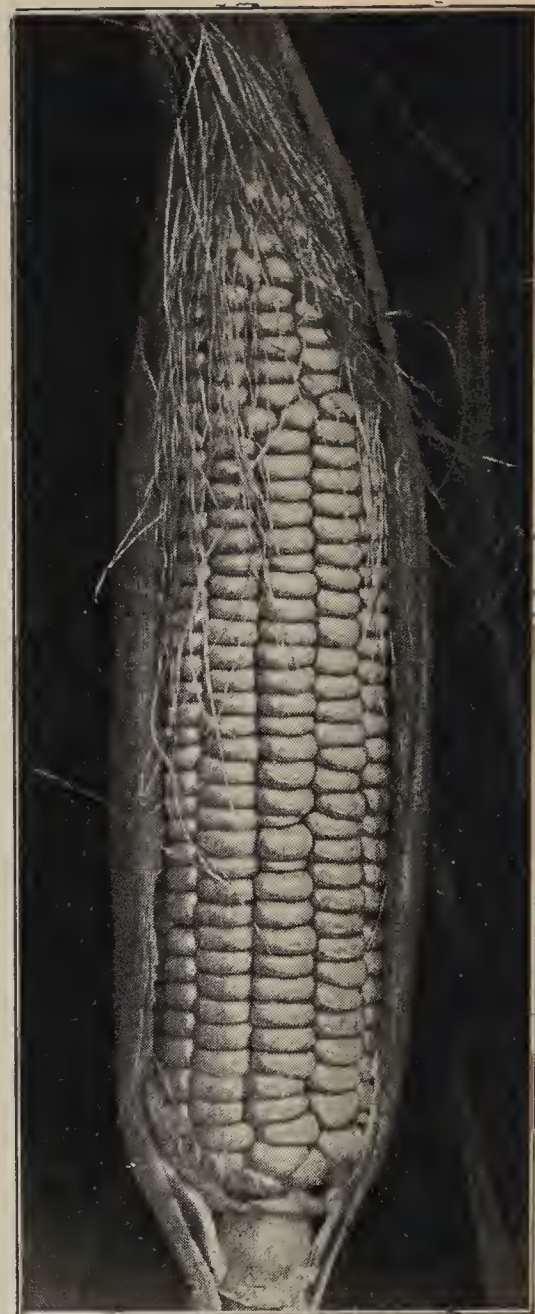
Aldon White Spine. The finest type of White Spine. Very productive and disease resistant. Dark rich green. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Chicago Pickling. The best pickling. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Davis Perfect. An extra long, dark green type of White Spine. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Improved Long Green. A late variety. Long and slender. Pkt. 15c., oz. 25c., $\frac{1}{4}$ lb. 65c.

Japanese Climbing. A climbing sort. Fruits 10 in. long, of good quality. Color dark green. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c.



Sweet Corn, Golden Cross Bantam

Cucumber—Continued

Longfellow. A long, slender, dark green variety, equally desirable for green-house forcing or outdoor culture. Fruits 12 to 14 in. long by 2 $\frac{1}{2}$ in. diameter. Pkt. 15c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Orient. Withstands drought and disease. Its long, dark green fruits, measuring up to 18 in., are unusually solid and crisp, while the plants are very productive. Pkt. 15c., $\frac{1}{2}$ oz. 30c., oz. 50c.

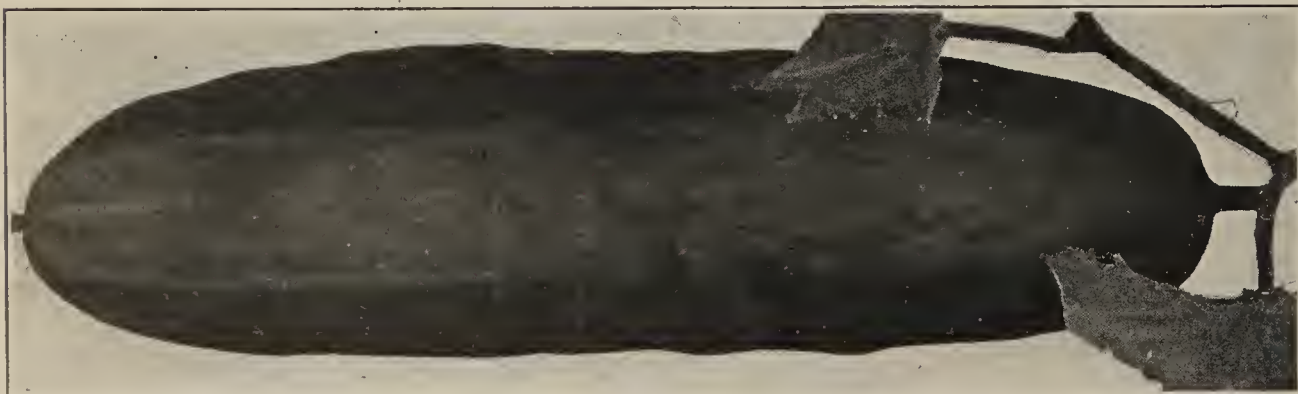
Straight-8. A new green Cucumber of excellent quality. The fruits show no lighter striping, are about 8 in. long and 1 $\frac{1}{2}$ in. through, symmetrical and uniform. Awarded Gold Medal, All-America Seed Trials, 1935. Pkt. 15c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

West Indian Gherkin. Small oval, covered with spines. For pickling. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

CUCUMBERS English Forcing

Improved Telegraph. A superior and handsome variety with small neck, and very prolific. Pkt. 30c., 100 seeds \$2.50.

Lockies' Perfection. Pkt. 30c., 100 seeds \$2.50.



Cucumber, Aldon White Spine

CHERVIL*One ounce will sow 150 feet of drill***Extra Curled.** Oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.**CHICORY***One ounce will sow 150 feet of drill***Large Rooted.** The dried roots are roasted and used as a substitute for coffee. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.**Witloof or French Endive.** The stalks when bleached are used for salad. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.**DANDELION***One ounce will sow 100 feet of drill***Common.** Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.**Improved Thick Leaved.** Pkt. 10c., $\frac{1}{2}$ oz. 45c., oz. 85c., $\frac{1}{4}$ lb. \$3.00.**EGGPLANT***One ounce will produce about 1000 plants***Black Beauty.** Early and nearly as large as New York Purple. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.**Long Purple.** Early, club-shaped, 6 to 8 in. long. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.**New Hampshire Hybrid.** A new variety which shows great promise where a small sized early and very prolific variety is required. Pkt. 15c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.**New York Improved (Spineless).** The favorite variety, producing 4 to 6 large, oval fruits of dark purple color. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.**ENDIVE***One ounce will sow about 100 feet***Broad-leaved Batavian.** Full hearted. (Escarolle). One of the best varieties for salads. Leaves broad, bright, dark green. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.**Green Curled.** The most hardy and vigorous sort. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.**Moss Curled.** Fine for fall use. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.**White Curled.** For early use. Blanches rapidly. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.**FENNEL****Florence (Finocchio).** Bulbous roots; stalks blanched and used like celery. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c.**Sicilian.** Same as above except bulb is a thick oval instead of flat. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c.**KALE or BORECOLE***One ounce will produce 3000 plants***Dwarf Green Curled Scotch.** Dwarf and compact; densely curled. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.**Siberian Kale, or Sprouts.** Sow in September for early greens in Spring. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.**Tall.** Grows about 2 ft. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Kale, Dwarf Green Curled Scotch



Eggplant, New York Improved

KOHLRABI*One ounce will sow about 100 feet of row***Early Purple Vienna.** Early, medium size and purple in color. Flesh white. Pkt. 10c., oz. 45c., $\frac{1}{4}$ lb. \$1.25.**Short-leaved White Vienna.** Extremely early, small tops. Bulbs light green. Pkt. 10c., oz. 45c., $\frac{1}{4}$ lb. \$1.25.**LEEK***One ounce will sow about 100 feet of row***Don's Exhibition.** Long, thick white stems. A real exhibition variety. Pkt. 15c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.**Large American Flag.** The favorite variety. Large and vigorous. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.**Musselburgh.** Very hardy, large. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.**Lettuce***One ounce will sow 150 feet of drill***Heading Varieties****All Seasons.** One of the best heading varieties for hot weather cultivation. May be sown early in May for use from late in June till the end of July. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.**Big Boston Improved.** Very popular for outside as well as for forcing. Color, light green, slightly tinged reddish brown. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.**Black-seeded Tennisball.** Large, firm crisp and tender heads. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.**Don's Ideal Forcing.** Small, compact heads. Matures very early on account of its size. May be planted close together. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.**Don's White Boston.** The best strain of the butter head type, 10 days earlier than Big Boston. Very large frame and head. Will not tipburn, nor turn red, and will hold several days in the field after maturity before bolting to seed. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.**Golden Queen.** A good forcing variety of golden yellow color; small solid heads. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.**Hanson.** Curled crisp heading variety of medium size; light green, leaves curly and edges fringed. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.**Iceberg (California Simpson).** A splendid crisp-head sort. Has strong center ribs, which bend toward the heart of the plant, keeping it thoroughly blanched. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c.**Lettuce—Continued****Mammoth Black-seeded Butter.** A good second early. Stands the heat well. Large and firm. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.**Matchless.** A cross between the Cos and head varieties. The leaves are crisp and of fine flavor. Pkt. 25c., oz. \$1.00.**May King.** Very early, compact heading variety. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.**Mignonette.** A small, early, crisp and curled Cabbage heading variety. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.**New York or Wonderful, No. 515.** A large sort. Outer leaves gray-green, with a large, crisp, very solid white heart. Sometimes called *Iceberg*, but the true *Iceberg* is lighter in color, smaller and yellowish green. Pkt. 15c., oz. 40c., $\frac{1}{4}$ lb. \$1.10.**Salamander.** Heads large and compact; resists the Summer drought and heat longer than any other sort. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.**Thanksgiving Day.** Firm heads, medium small. Outer leaves are brown and fringed, giving the plant a deep brown or bronze appearance. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.**Loose Leaved Varieties****Early Curled Simpson.** (Black Seeded). The most popular, loose heading variety. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.**Grand Rapids.** The favorite loose-leaved forcing lettuce. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.**Cos Varieties (Romaine)****Balloon.** The largest Cos Lettuce. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.**Paris White Cos.** Long, smooth, upright. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 90c.**MUSHROOM SPAWN**

Ten bricks will spawn 100 square feet (10x10 ft.). American pure culture. Brick 40c., 10 bricks \$3.75, 100 bricks \$35.00.

Spawn in Bottles

One quart will spawn 35 square feet. Qt. \$1.25 each.

MUSTARD**Fordhook Fancy.** Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.**Giant Southern Curled.** Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.**White London.** Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Lettuce, Don's White Boston



Onion, Yellow Globe Danvers

MUSKMELON*One ounce will plant 50 hills*

Bender's Surprise. A very popular, large, round melon with greenish yellow skin, thick salmon flesh. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Caroline Clark. One of the most satisfactory varieties for the private estate or the amateur gardener. Salmon flesh, skin very finely netted. For flavor it would be difficult to find its superior. Early and blight-proof. Pkt. 50c., oz. \$2.00.

Hackensack Extra Early. Large, round early variety; green flesh. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Honeydew. White skin, flesh green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Lake Champlain. Very early; flesh golden yellow. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Rocky Ford. Small, almost round, smooth. Flesh green, good shipper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Sugar Rock. Very prolific oval variety, with deep orange flesh. Pkt. 15c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Supreme. Well netted, emerald green outside; flesh fine deep salmon, very rich and delicious. Pkt. 25c., 5 pkts. \$1.00.

English Forcing Varieties

King George. Scarlet flesh. Pkt. 75c.

Ridgefield Scarlet. Scarlet flesh. Pkt. 75c.

Royal Sovereign. White flesh. Pkt. 75c.

Sutton's Emerald Gem. Green flesh. Pkt. 90c.

Sutton's Superlative. Scarlet flesh. Pkt. 90c.

OKRA or GUMBO*One ounce will sow 50 feet of drill*

Dwarf Green. Very early; smooth pods. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 45c.

Improved Long Green. Long, smooth, green pods. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 45c.

Perkins' Long Pod. Long ribbed pods; very productive. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 45c.

White Velvet. Tender white pods; smooth and velvety in appearance. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 45c.

Onion*One ounce will sow 100 feet of drill.*

Ailsa Craig. Extra selected strain. Pale, straw-colored skin, very popular for exhibition and culinary purposes. English grown stock. Pkt. 25c., oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

Gigantic Gibraltar. A mammoth Onion, resembling Prizetaker, but grows to a much larger size. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Large Red Wethersfield. A large, flat sort, good keeper. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00

Prizetaker. Large, globular yellow Onion. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Southport Red Globe. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Southport White Globe. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Southport Yellow Globe. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Sweet Spanish. A very large straw-colored Onion of globe shape and considered the mildest variety grown. Pkt. 15c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

White Portugal or Silver Skin. The standard flat white. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Yellow Globe Danvers. The best general crop Onion; good keeper. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.



Onion Sets

Onion—Continued**Don's Japanese Bunching**

This variety grows in clusters, 3 to 5 Onions being on one plant. Seed sown in the Spring will produce long green scallions early in the Summer. Does not form a bulb, but the scallions are nearly twice as large as the ordinary bunching Onions. Mild and sweet, and with little protection will stand all Winter and produce fine large "green" Onions early in the Spring. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

ONION SETS*One pound approximately equals 1 quart and will plant 50 foot of drill*

White Onion Sets. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

Yellow Onion Sets. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

Red Onion Sets. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

Garlic. Lb. 50c.

Shallots. Lb. 40c., 5 lbs. \$1.90, 10 lbs. \$3.50.

White Multipliers. Lb. 50c., 5 lbs. \$2.50, 10 lbs. \$4.50.

PARSLEY*One ounce will sow 100 feet of drill*

Extra Double Curled. An old favorite. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Hamburgh or Rooted. Grown for its roots which are used in soups. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Plain (Italian). Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Triple Curled. Dwarf compact, something real for exhibition. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

PARSNIP*One ounce will sow 150 feet of drill*

American Hollow Crown. The best and most productive variety; long, smooth and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.



Peas, Laxtonian

Peas

One pound will sow 75 feet of drill

Early Varieties

Alaska. Early, round, blue-seeded variety. May be used for canning. 2 ft. Lb. 45c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Blue Bantam. 15 in. A splendid, large-podded, dwarf variety of the Laxtonian class. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Early Bird (English Grown Seed). A very hardy first early, producing large dark green pointed pods. Good cropper, height 3 ft. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

First and Best. 2½ ft. Best for first sowing. Round variety, very hardy. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Foremost (English Grown Seed). The earliest large-podded blue variety yet introduced. Earlier than Early Bird and a wonderful improvement over any other Pea of this type, yielding a heavy crop of well filled pods. Grows about 4 ft. high. Lb. 75c., 5 lbs. \$3.50, 10 lbs. \$6.75.

Gradus, or Prosperity. 3 ft. Early, wrinkled large-podded variety. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Laxton's Progress. The pods are 4 in. long and are filled with eight large, melting, sweet Peas. The plant grows 1½ ft. high. 60 days. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Laxtonian. 1½ ft. A large-podded, dwarf variety on the order of Gradus. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Peas—Continued

Little Marvel. Eighteen inches high, heavily set with fine pods, usually in pairs. Pods are 3½ in. in length, square at bottom filled with large, deep green Peas. 62 days. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Sutton's Excelsior. 1½ ft. One of the finest dwarf wrinkled Peas. Early. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

The Pilot (English Grown Seed). 2½ ft. Early, round, smooth Pea. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

Thomas Laxton. 3 ft. Early wrinkled variety. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

World's Record. An improved type of Gradus, slightly earlier and more dwarf. 2½ ft. high. Pods medium green, 4 in. long very broad and pointed. Well filled with seven to nine dark green Peas. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Second Early and Main Crop

Admiral Beatty (English Grown Seed). One of the best second earlies about 10 days after Gradus. Height 3½ ft. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

Alderman. 5 ft. Comes into bearing a little later than Thomas Laxton. Larger and more prolific. Excellent quality. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Dwarf Champion. 2½ ft. Large pods; vigorous grower. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Quite Content (English Grown Seed). 5 ft. Enormous pods containing 9 to 10 large green peas of the best quality. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25.

The V. C. (English Grown Seed). The largest podded pea in cultivation; pods 8 in. long containing 12 to 13 peas of superior flavor. Great exhibition variety; height 5 ft. Lb. 75c., 5 lbs. \$3.50, 10 lbs. \$6.75.

Telephone. 5 ft. An old standard, high quality large-podded Pea. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25.

Edible Podded Sugar Peas

Used in the same manner as wax beans

Dwarf Gray Sugar. Very dwarf, pods of excellent quality. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Luscious Melting Sugar. Large, broad pods, which are so brittle that they snap with no string. 5 ft. Ten weeks from seed to yield. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Pepper

One ounce will produce about 1000 plants

S—Sweet; H—Hot.

California Wonder. S. Fruit very similar to Chinese Giant, but flesh very much thicker, also real sweet. Crisp and tender. Pkt. 15c., ½ oz. 65c., oz. \$1.00.

Chinese Giant. S. One of the largest of the mild red varieties. Pkt. 15c., ½ oz. 50c., oz. 90c.

Early Giant (Harris). S. Very early, strong, stocky plants, bearing large fruits, 4-5 in. long, thick and not "fiery." Pkt. 15c., ½ oz. 50c., oz. 90c.

Large Bell, or Bull Nose. H. Early bright red. Pkt. 10c., ½ oz. 40c., oz. 75c.

Long Red Cayenne. H. Long, slender pods; hot and pungent. Pkt. 15c., ½ oz. 40c., oz. 75c.

Neapolitan (Jersey Sweet). Very early and an extraordinary yielder. Its fruits grow upward, not pendent. They are bright red, sweet, fine, and tender. Pkt. 15c., ½ oz. 40c., oz. 75c.

Pepper—Continued

Oshkosh. S. Bright canary-yellow at maturity, but a deep, glossy green while growing. A very distinct large variety. Pkt. 15c., ½ oz. 50c., oz. \$1.00.

Pimiento. The sweetest pepper ever grown. Fruits almost heart shape with smooth skin. Pkt. 15c., ½ oz. 55c., oz. \$1.00.

Red Chili. H. Fruits 1¼ in. long. Cone-shaped bright red and very hot. Pkt. 10c., ½ oz. 40c., oz. 75c.

Ruby King. S. A good sort for stuffing. Thick flesh. Pkt. 10c., ½ oz. 40c., oz. 75c.

Sweet Mountain. S. Similar to Bull Nose. Fruits about 6 in. long by 4 in. diameter. Bright red. Pkt. 10c., ½ oz. 40c., oz. 75c.

Windsor "A". Recent development of the Connecticut Agricultural Experiment Station. *All-American Selections Award of Merit* 1937. This is a sweet pepper with shape somewhat similar to Ruby King, with a thick wall like California Wonder, though lighter green in color. It is smooth, mostly three-lobed. Its yield of early fruits is tremendous, and it is recommended especially for localities where the season is short. Pkt. 15c., ½ oz. 60c., oz. \$1.00.

Worldbeater. S. A very large Pepper, being a cross between Chinese Giant and Ruby King. 5 in. long, 3¼ in. diameter. Pkt. 10c., ½ oz. 40c., oz. 75c.

POTATOES

Prices on Application

Ten bushels of cut tubers will plant 1 acre

Early Rose. Popular early variety, red skin.

Gold Coin. A good main crop variety.

Green Mountain. A well known late sort.

Irish Cobbler. One of the best early varieties; also a good winter keeper.

Weights—Bushel, 60 lbs.; Bag, 2½ bushels, 150 lbs.

Sweet Potato Plants

Red or Yellow Variety. Plants ready end of May. Per 100 \$1.00, 1,000 \$7.00.



Pepper, California Wonder

PUMPKIN*One ounce will plant 40 hills*

Connecticut Field. Grown in Corn fields for stock. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Large Cheese. Large, round, flattened fruits. The best for family use. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Large Tours, or Mammoth. Grows very large, often weighing 150 lbs. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Small Sugar. Small and round, skin light yellow, very thick, with yellow flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Winter Luxury. Round, medium size, fine quality and good keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Radish*One ounce will sow a row of 50 feet***Summer Varieties**

Earliest Carmine Forcing. The earliest of the forcing Radishes. Round, bright scarlet, very small tops. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Early Scarlet Turnip. Well known sort, quick grower. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Scarlet Turnip, White Tip. Round, deep scarlet, shading to a white tip on the bottom. Very early. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Fireball. Round, bright scarlet, good forcing variety. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

French Breakfast. Oblong form, scarlet with white tip. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Giant White Stuttgart. Large, pure white, very fine, crisp and tender. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Icicle. The leading long white Radish. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Long Scarlet, Short Top. Smooth roots, about 6 in. long, of bright carmine red. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Scarlet Globe. Good for forcing or open ground. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

White Summer Turnip. Round, pure white, excellent summer variety. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

White Tip Sparkler. Ball shaped. White extends up about one-half the Radish. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Fall or Winter Varieties

Celestial, or White Chinese. Roots 6 to 8 in. long; thick cylindrical and smooth, with white skin and flesh. The whitest and least pungent of the Winter Radishes. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Half-long Black Spanish. Intermediate in shape between long and round Black Spanish. Roots grayish black, 4 to 5 in. long and half that in diameter. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Black Spanish. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Round Black Spanish. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Rose China. A good Winter sort, roots are blunt at both ends. Skin deep rose color. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.



Radish, Scarlet Globe

SORREL*One ounce will sow 150 feet of drill*

Large-Leaved French. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Spinach*One ounce will sow 100 feet of drill*

Bloomsdale Savoy-Leaved. Very early and hardy, curled and wrinkled leaves. Re-selected stock. Oz. 15c., $\frac{1}{4}$ lb. 30c., lb. 75c.

King of Denmark. A fine, long-season Spinach, vigorous and spreading, large, crumpled, deep-green leaves. Oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

New Zealand. Entirely distinct plant, tall and spreading with numerous side shoots can be picked continuously throughout the Summer. Oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Nobel Giant. Very large leaved, medium green in color; long-standing. Excellent sort. Oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Perpetual, or Spinach Beet. Produces green leaves close to the ground. Immediately after one gathering is made fresh leaves appear and a constant supply of spinach is kept up. Oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Prickly, or Winter. Vigorous and hardy. Oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Princess Juliana. A first-rate long-standing variety. Very large crumpled leaves, intense dark green. Oz. 20c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Savoy-Leaved, Long Standing. An improved variety for spring and summer use. Runs to seed very slowly, even in hot weather. Oz. 15c., $\frac{1}{4}$ lb. 30c., lb. 75c.

Savoy, Virginia Blight-Resistant (Old Dominion). A new strain of Savoy Spinach which has proved to be remarkably resistant to Spinach blight. Also highly valued for late summer and fall sowing. Oz. 20c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Victoria. Leaves long, thick and wrinkled, dark green in color. Oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

SALSIFY or OYSTER PLANT*One ounce will sow 75 feet of drill*

Mammoth Sandwich Island. The best variety grown. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Scorzonera (Black Oyster Plant). Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Squash*One ounce will plant 50 hills*

ALL 10c. PER PKT.

Bush Varieties

Cocozelle (Italian Vegetable Marrow). Fruits oblong, color dark green. Oz. 30c., $\frac{1}{4}$ lb. 85c.

Giant Summer Crookneck. The largest and one of the earliest of the summer varieties, very warty and deep orange in color. Oz. 25c., $\frac{1}{4}$ lb. 75c.

Giant Summer Straight Neck. Oz. 25c., $\frac{1}{4}$ lb. 75c.

White Bush Scalloped. Very early, fruits creamy white, flattened and scalloped. Oz. 25c., $\frac{1}{4}$ lb. 75c.

Trailing Varieties

Acorn or Table Queen. A Squash that bakes splendidly. Its size makes it suitable for baking whole. One of the earliest to produce, the fruits are the shape of an acorn, 6 in. long by $4\frac{1}{2}$ in. in diameter; dark green shell, but the flesh is light yellow and thick. A trailing summer Squash, that also keeps well into winter. Oz. 30c., $\frac{1}{4}$ lb. 90c.

Boston Marrow. Shell bright orange, flesh yellow and firm. Oz. 25c., $\frac{1}{4}$ lb. 75c.

Delicious. Medium-sized top-shaped fruits with dark green skin and light green markings. Attractive, dry, bright orange, fine-grained flesh. Weighs from 5 to 10 lbs. each. Oz. 30c., $\frac{1}{4}$ lb. 75c.

Golden Hubbard. Similar to the old Hubbard in form and habit. Shell orange red, flesh deep orange. Oz. 30c., $\frac{1}{4}$ lb. 90c.

Hubbard, Blue. A quality Hubbard with gray-blue skin and choice dry, bright orange flesh. Developed in New England. Oz. 25c., $\frac{1}{4}$ lb. 75c.

Improved Hubbard. Well known, the popular late Squash. Oz. 25c., $\frac{1}{4}$ lb. 75c.

Vegetable Marrow. Oblong, shell pale yellow, flesh white. Oz. 30c., $\frac{1}{4}$ lb. \$1.00.

SWISS CHARD*One ounce will plant about 100 feet of drill
Cutting commences in about 7 weeks*

An excellent boiled-leaf vegetable, equal in quality and easier to prepare than spinach. The leaf-stalks may be served as a distinct dish. Sow early in spring in rows and thin to 6 inches.

Fordhook. A giant variety with broad, wrinkled, dark green leaves and broad white stems. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c.

Giant Lucullus. Plants grow to a height of 2 to $2\frac{1}{2}$ ft. and the stalks are $1\frac{1}{2}$ in. broad, heavily ribbed, and from 10 to 12 in. long. The large leaves are heavily crumpled. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c.

Tomato

One ounce will produce 1500 plants

Bonny Best. A fine early variety, smooth, solid and uniform, color bright red. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

Break O'Day. Extremely early and a heavy cropper. In shape and growth resembles the well-known main crop variety, Marglobe. Pkt. 10c., $\frac{1}{2}$ oz. 45c.

Chalk's Early Jewel. A fine early. Pkt. 10c., $\frac{1}{2}$ oz. 30c.

Crimson Cushion or Beefsteak. The largest of the bright red tomatoes, very solid and smooth. Similar to Ponderosa, except in color which is rich crimson. Pkt. 10c., $\frac{1}{2}$ oz. 30c.

Dwarf Champion. Pkt. 10c., $\frac{1}{2}$ oz. 30c.

Dwarf Stone. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

Earliana. Considered the earliest. Pkt. 10c., $\frac{1}{2}$ oz. 30c.

Essex Wonder. This variety is a very heavy yielder. The fruits are thin-skinned, uniform in size, good shape and of excellent flavor. A variety highly recommended for private estate use. Pkt. 35c., $\frac{1}{4}$ oz. \$1.75.

Golden Queen. Large yellow. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

John Baer. One of the earliest, dwarf plants, fruits medium size. A valuable sort. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

Marglobe. A main crop scarlet-fruited variety of globe type. It fruits early and continues to yield until frost. It resists wilt and is immune to rust. Pkt. 15c., $\frac{1}{2}$ oz. 45c.

Penn State. A very early smooth fruited sort on the order of Earliana. Fruits in compact clusters. Very short vine. Flesh dark red, very little core and few seeds. Pkt. 15c., $\frac{1}{2}$ oz. 50c.

Ponderosa. One of the largest and best known varieties. Pkt. 15c., $\frac{1}{2}$ oz. 45c.

Pritchard or Scarlet Topper. Fruits are of good size, smooth, globular, extremely solid and of deep scarlet color. Dwarf erect habit. Pkt. 15c., $\frac{1}{2}$ oz. 45c.



Tomato, Marglobe

Tomato—Continued

Rutgers. Second early. Fruits medium to large, flesh firm and red, and a pleasing flavor. Excellent for home or market, and a superior canning variety. Pkt. 15c., $\frac{1}{2}$ oz. 50c.

Stone. Vigorous and productive. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

Yellow Ponderosa. Large golden. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

Yellow Trophy. Skin and flesh lemon. Pkt. 10c., $\frac{1}{2}$ oz. 40c.

Forcing Varieties

Carter's Sunrise. Rich scarlet, medium sized, a fine forcer. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

The Don. An enormous cropper, producing large clusters of bright scarlet fruit of the finest quality. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

Stirling Castle. A well known and popular forcing variety. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Sutton's Winter Beauty. Medium sized scarlet fruit, attractive and productive. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

Small Fruited Varieties

Red Cherry, Yellow Cherry. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Red Currant. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Red Peach, Yellow Peach. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Red Pear, Yellow Pear. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Red Plum, Yellow Plum. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Strawberry or Husk. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

TURNIP

One ounce will sow 150 feet of drill

All Turnips oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25

Don's White Model. The earliest white globe-shaped Turnip; flesh snowy-white, solid and mild flavor. Very good for forcing.

Early Purple Top Milan. Early flat with bright purple top.

Early Snowball. Early, medium size, round, pure white skin and flesh.

Extra Early White Milan. The earliest variety in cultivation.

Improved Golden Ball. Golden yellow globe-shaped.

Purple Top White Globe. A standard variety, good keeper.

Turnip—Continued

Red Top Strap-Leaved. One of the best table varieties.

White Egg. Shape oval, flesh pure white; fine grained, mild and sweet.

Yellow Aberdeen. For stock feeding.

Yellow Stone. Roots medium size and uniform, perfect globe-shape.

Rutabaga or Swede

Sow 3 pounds of seed to an acre

American Purple Top. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Champion. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Long Island Improved. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

White French. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

WATERMELON

One ounce will plant 50 hills

Citron. Red seed, for preserving. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Cole's Early. Nearly round, extremely early. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Kleckley's Sweets. Oblong in form. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Mountain Sweet. Large, late variety. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Tom Watson. Produces melons 16 to 22 in. long and 8 to 10 in. in diameter. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

ESCULENT ROOTS and PLANTS

Artichoke (Jerusalem). Roots. Peck \$3.00

Artichoke Plants, Green Globe. Doz. \$2.50.

Chive Plants. Doz. \$3.00.

Horseradish Roots, Maliner Kren. 100 \$2.50.

Mint Plants. Doz. \$3.00.

Rhubarb Roots. Extra strong. 100 \$20.00, doz., \$2.50.

Tarragon Roots. Extra strong. Doz. \$3.50.

SWEET POTATO PLANTS

Red or Yellow variety. Plants ready end of May.

Per 100, \$1.00; 1,000, \$7.00



Small Fruited Tomato, Red Pear



Rutabaga, Long Island Improved

HERBS—Sweet and Medicinal

In many gardens and on many estates the old fashioned "herb garden" is once more rapidly becoming an important and interesting feature. Most herbs can be grown easily from seed, and we offer below a fairly comprehensive list of varieties which we carry in stock, and from which at least the nucleus of an interesting collection may be obtained. Other varieties can be supplied if required.

Agrimony (*Agrimonia Eupatoria*). A native herb bearing numerous small yellow flowers and aromatic leaves. Hardy perennial. The leaves are made into a tea for a tonic. Pkt. 10c., oz. 50c.

Angelica Archangelica. Stout vigorous herb with large leaves and umbels of small flowers. The stems and ribs of the leaves when blanched are eaten in the same manner as celery, and are still used in the making of sweetmeats. Hardy perennial. Pkt. 10c., oz. 50c.

Anise (*Pimpinella Onisum*). The leaves are used in medicine and for flavoring, as they yield a highly perfumed essential oil. The leaves also may be utilized as garnishing or for seasoning. The plant is an annual, growing about two feet high, and bearing small yellowish-white flowers in loose umbels. Pkt. 10c., oz. 35c.

Balm (*Melissa Officinalis*). Leaves are used for seasoning, especially in liquors. Thrives in any warm situation. Easy to grow. Hardy perennial, 1½ ft. high. Pkt. 10c., oz. 50c.

Basil, Sweet (*Ocimum Basilicum*). The clove-flavored foliage is used as seasoning in soups. Hardy annual. Pkt. 10c., oz. 35c.

Bene (*Sesamum Indicum*). Native of India where the oil derived from the seeds is extensively used for cooking and anointing. Cultivated in the northern states as a medicinal herb, the mucilaginous leaves being used for the relief of dysentery. The oil expressed from the seeds is, however, a laxative if taken in large doses. Annual. Pkt. 10c., oz. 50c.

Borage. In Germany and some other parts of Europe used as a pot herb, and sometimes with salads. In this country grown chiefly as a bee plant. Striking blue flowers rising about two feet high over large coarse oval leaves. Annual. Pkt. 10c., oz. 35c.

Burnet (*Poterium Sanguisorba*). Hardy rosaceous perennial. The leaves are used for flavoring soups, and also in salads. In addition to its culinary use the plant makes an attractive subject for the hardy border. Height one to two feet. Flowerheads are small; foliage dark green, oval and notched. Pkt. 10c., oz. 30c.

Caraway. Seeds used in flavoring bread, cake, etc., 1 to 2 ft. high. Finely cut foliage and small white flowers. Biennial. Pkt. 10c., oz. 25c.

Catnip (*Nepeta Cataria*). This is the herb the odor of which is so attractive to the domestic cat. Is also used in the making of catnip tea which is supposed to have tonic properties. Perennial. Pkt. 15c., oz. 60c.

Chamomile (*Anthemis Nobilis*). A pleasant scented herb. The flower heads, cut and dried when fully expanded, are used for medicinal purposes. Perennial. Pkt. 15c.

Coriander (*Coriandrum Sativum*). The aromatic seeds are used as seasoning or flavoring in cakes, pastries and cordials. Annual. Height 2 to 3 ft. Pkt. 10c., oz. 30c.



Herb Garden

Herbs—Continued

Dill (*Anethum Graveolens*). The seeds are used as seasoning; foliage may also be used for flavoring, and medicinal preparations are made from the plant. Height 2 to 3 ft. Annual. Pkt. 10c., oz. 20c.

Fennel, Sweet (*Foeniculum Officinale*). Grown for its young leaves which are used in flavoring, also for its aromatic seeds. Seed may be sown in early spring, or late in the fall for spring germination. Perennial. Pkt. 10c., oz. 25c.

Horehound (*Marrubium Vulgare*). A hardy perennial bitter aromatic herb growing 1 to 3 ft. high, with whitish hairy leaves and small whitish flowers. Used in making horehound tea for coughs and colds. Pkt. 10c., oz. 40c.

Hyssop (*Hyssopus Officinalis*). The plant has a strong odor, and pungent, bitter taste. The green parts are used with Wormwood and other herbs in the making of absinthe, and a powder formed of the dry flowers is used in flavoring soups. It is also employed in the making of home-made concoctions for the relief of coughs, asthma, etc. Hardy perennial. Pkt. 15c., oz. 50c.

Lavender (*Lavandula Vera*). Well-known shrubby perennial noted for its strong and pleasant odor. Does best in a light open well drained soil. Needs winter protection in the northern states. Pkt. 10c., oz. 50c.

Lovage (*Levisticum Officinale*). The aromatic seeds are used as a flavoring in cakes and confectionery. A hardy tall growing perennial herb with dark shining leaves. A native of southern Europe where the leaf stalks are sometimes blanched and used in the same manner as celery. Pkt. 10c., oz. 30c.

Marjoram, Sweet (*Origanum Majorana*). The plant has a pleasing odor and warm aromatic bitterish taste. Its green parts are used as a seasoning in soups, meat pies and dressings. Although really a perennial it is best treated as an annual on account of its being very apt to winter-kill if not carefully protected. Erect branching habit, and plants should be thinned out till at least 6 in. apart. The small seedlings should be protected from hot sun. Pkt. 10c., oz. 40c.

Herbs—Continued

Marjoram, Pot (*Origanum Vulgare*). The aromatic leaves and young shoots, gathered just before blossoming are used for the same purposes as Sweet Marjoram. An easily grown hardy perennial, about 2 ft. high and of branching habit. Plants should be set out about 12 in. apart. Pkt. 15c., oz. 75c.

Marigold, Pot (*Calendula Officinalis*). This is the Mary-gold of Shakespeare's time. The flower heads are sometimes used in cookery to flavor soups and stews. Hardy annual. Pkt. 10c., oz. 50c.

Pennyroyal (*Mentha Pulegium*). A sweet herb used for seasoning. Easily grown hardy perennial. Pkt. 20c., oz. 80c.

Rosemary (*Rosmarinus Officinalis*). The leaves are used as seasoning, and for the distillation of Oil of Rosemary. Hardy perennial bearing small light blue flowers which are attractive to bees. Pkt. 15c., oz. 75c.

Rue (*Ruta Graveolens*). Useful as a seasoning, and also for curing roup in birds. Hardy perennial. Pkt. 10c., oz. 45c.

Sage (*Salvia Officinalis*). Used in stuffings and dressings for goose, duck and pork. Also in medicine, and its use was formerly supposed to strengthen the memory. A shrubby fibrous rooted perennial easily grown from seed. Pkt. 10c., oz. 35c.

Savory, Summer (*Satureia Hortensis*). For flavoring. Annual. Sow in April or May. Pkt. 10c., oz. 35c.

Savory, Winter (*Satureia Montana*). Perennial variety of the above. Pkt. 10c., oz. 50c.

Tansy (*Tanacetum Vulgare*). Used in medicinal preparations as a tonic and stimulant, and as a local agent in the relief of muscular rheumatism. The fern-like foliage has a bitter aromatic flavor. An herbaceous perennial growing about 3 ft. high. Pkt. 10c., oz. 70c.

Thyme (*Thymus Vulgaris*). Leaves and shoots are used for seasoning. While there are several varieties of thyme, this is the one generally grown as a kitchen garden herb, and the most suitable for this purpose. Pkt. 10c., oz. 60c.

Wormwood (*Artemisia Absinthium*). One of the principal ingredients in the manufacture of absinthe. Is also used medicinally in tonic preparations. The leaves and shoots when dried may be placed among clothing as a moth repellent. Pkt. 10c., oz. 50c.



Selected Farm and Field Seeds

Prices on all Farm Seeds are subject to market changes

BARLEY

Two bushels to the acre, 48 pounds to a bushel
Beardless Spring. Large head, free from beards Bu. \$3.00.

BUCKWHEAT

Sow one bushel to the acre. Bushel 48 lbs.
Japanese. Earliest and most prolific. Bu. \$3.00.

CARROT

White Belgian. Flesh white and coarse. Desirable for stock feeding. $\frac{1}{4}$ lb. 35c., 1 lb. \$1.00.

ENSILAGE and FODDER CORN

Southern Horse Tooth. A large, leafy grower, valuable for ensilage. Bu. \$3.50.
Sweet Fodder. For soiling or ensilage. Bu. \$5.00.

FIELD CORN

Eight quarts of seed will plant an acre in hills, 3 bushels will sow one acre broadcast or half that quantity in drills

Flint Varieties

Golden Nugget. Long, beautiful golden ears; heavy cropper. Bu. (56 lbs.) \$4.00.
Early Yellow Canada. Matures in 90 days. Bu. (56 lbs.) \$4.00.
Longfellow. Ears 10-15 in. long; popular variety. Bu. (56 lbs.) \$4.00.
Sanford White Flint. Medium size ears; silvery white kernels. Bu. (56 lbs.) \$4.00.

Dent Varieties

Eureka. Very early, long ears, deep yellow grains. Bu. \$4.00.
Improved Leaning. The most popular Dent variety; large, handsome ears of a deep yellow orange color. Bu. \$3.00

MILLET

Sow one bushel to the acre

Golden. Heavier cropper than the Hungarian. Bu. (50 lbs.) \$5.00.
Hungarian. A favorite Summer forage crop Bu. (48 lbs.) \$4.50.
Japanese. Grows tall; valuable forage. Bu. (35 lbs.) \$3.50.

MANGEL WURZEL

Sow 6 to 8 pounds to the acre

Champion Yellow Globe. Bright orange color; globe-shaped. $\frac{1}{4}$ lb. 20c., 1 lb. 75c., 10 lbs. \$6.50.

Danish Yellow Sludstrup. Long, reddish yellow. $\frac{1}{4}$ lb. 20c., 1 lb. 75c., 10 lbs. \$6.50.

Lane's White Sugar. For stock feeding. $\frac{1}{4}$ lb. 20c., 1 lb. 75c., 10 lbs. \$6.50.

Leviathan Long Red. Largest and heaviest cropper of the Mangels. $\frac{1}{4}$ lb. 20c., 1 lb. 75c., 10 lbs. \$6.50.

SELECTED SEED OATS

Sow 2 to 3 bushels to the acre, 32 pounds to the standard bushel

Clydesdale. Heavy grain yield and splendid straw. Bu. \$2.00.

Storm King. An early variety that makes a strong growth; a heavy yielder, kernels large and plump. Bu. \$2.50.

Swedish. Heavy yielder and good for light soils. Bu. \$2.25.

PEAS

Three bushels to the acre

Bushel 60 lbs.

Canada Field. Valuable for cattle feeding, also used for ensilage. Bu. \$5.50.

Whippoorwill Cow Peas. A popular early maturing variety and is largely grown. Bu. \$4.50.

STIMUGERM

Legume Inoculation

Soybeans, Cowpeas, Vetch, Peas, Beans, Etc. 5-bu. unit \$2.25, 2-bu. unit \$1.10, 1-bu. unit 60c., $\frac{1}{2}$ -bu. unit 35c.

Alfalfa and Clovers. 2 $\frac{1}{2}$ -bu. unit \$1.50, 1 $\frac{1}{2}$ -bu. unit \$1.00, 1-bu. unit 60c., $\frac{1}{2}$ -bu. unit 35c.

When ordering, be sure to state what crops you wish to inoculate, also number of bushels you will sow.

RAPE

Sow 10 lbs. to the acre broadcast; sow 4 lbs. to the acre in drills

Dwarf Essex. Used for pasturing sheep. Its fattening properties are said to be better than Clover. 100 lbs. \$16.00.

RYE

Sow 2 bushels to the acre
 Bushel 56 lbs.

Mammoth Winter. Heavy and productive. Sow in August and September. Bu. \$3.00.

Spring. An excellent catch crop. Sow in April. Bu. \$3.50.

SUNFLOWER

Sow 5 lbs. to the acre

Mammoth Russian. Valuable for poultry. Lb. 20c., 100 lbs. \$15.00.

VETCHES or TARES

Sow two bushels to the acre
 Bushel 60 lbs.

Spring Vetch. Valuable for soiling or for green manuring and feeding stock. 100 lbs. \$13.00.

Winter Vetch. Also called Sand or Hairy Vetch. For Fall sowing, sow 1 bushel per acre with 1 bushel of Rye. 100 lbs. \$20.00

WHEAT, Spring

Sow two bushels to the acre

Marquis (Beardless). Vigorous and productive. Bu. (60 lbs.) \$4.00.

WHEAT, Winter

Bushel 60 lbs.

Jones Red Wave (Beardless). Considered the best and most productive variety grown. Bu. \$3.00.

Rural New Yorker (Bearded). The straw is tall and strong, with compact heads. Bu. \$3.00.

CLOVERS

Alfalfa or Lucerne. Resists drought because of its deep roots. Use 25 lbs. per acre drilled, or 35 lbs. broadcast. Northern grown, cold-resistant American Seed. Lb. 75c., 10 lbs. \$7.00, 100 lbs. \$60.00.

Alfalfa. Grimm Hardier, bigger, and more tolerant of unfavorable soils than the type. Use 20 lbs. per acre drilled, or 25 lbs. broadcast. Lb. 85c., 10 lbs. \$7.50, 100 lbs. \$67.50.

Alsike. Hardy and will do better on unfavorable land than other varieties. Usually sown in mixtures; if used alone, allow 10 lbs. per acre. Lb. 75c., 10 lbs. \$6.50, 100 lbs. \$55.00.

Crimson, or Scarlet Clover (*Trifolium incarnatum*). An annual variety producing large crops of green foliage. 20 lbs. per acre. Lb. 35c., 10 lbs. \$3.25., 100 lbs. \$30.00.

Kentish Wild White Clover. An English variety that is more spreading and will grow on poorer soils than other varieties. It is permanent after once having been sown in Lawns or Pastures. About 1 lb. per acre when used with other seeds. ¼ lb. \$1.00, lb. \$3.50.

Medium Red (*Trifolium pratense*). Domestic. This is the common Red Clover so largely grown throughout the country. 20 lbs. per acre. Lb. 70c., 10 lbs. \$6.50, 100 lbs. \$65.00.

Mammoth Red, or Pea Vine. Grows much taller than Medium Red Clover. 10 lbs. per acre. Lb. 75c., 10 lbs. \$6.50, 100 lbs. \$65.00.

Sweet Clover, Bokhara (*Melilotus alba*). Will grow on very poor soils; useful for ensilage and plowing under. Grows from 3 to 4 ft. high. Hulled seed. 15 lbs. per acre. Lb. 25c., 10 lbs. \$2.25, 100 lbs. \$22.00.

White Dutch Clover. Used in mixtures for pastures or lawns. Lb. \$1.00, 10 lbs. \$9.00, 100 lbs. \$85.00.

Mixed Clover. 20 lbs. to acre. Lb. 60c., 100 lbs. \$50.00.

All Clovers weigh 60 lbs. per bushel

Grass Seed for Hay and Permanent Pasture

Sow 50 lbs. to the acre

These mixtures include the most nutritive and productive species of grasses suitable for laying down light, medium and heavy soils to permanent grass. We recommend sowing ten pounds of mixed clovers to the acre in addition to the under-noted mixtures in the Spring.

SPECIAL MIXTURES for Light, Medium and Heavy Soils. 25 lb. \$12.00, 100 lb. \$45.00.
CORNELL FORMULAS: Hay and Pasture. 100 lb. \$44.00. Pasture only. 100 lb. \$42.00.

GRASS SEED IN SEPARATE VARIETIES

Prices subject to change.

	Lbs. to the bus.	Lb.	100 lb.
BERMUDA GRASS (<i>Cynodon dactylon</i>). Of great value for lawns in the South.....	35	\$0.55	\$50.00
CANADA BLUE GRASS (<i>Poa compressa</i>). A hardy perennial grass with creeping root-stalks forming a close turf; thrives on hard clay and poor soils.....	14	.45	40.00
CREEPING BENT GRASS (<i>Agrostis stolonifera</i>). Of rapid growth and spreading habit; a wonderful grass for both putting-greens and lawns; will stand severe rolling and constant cutting.....	20	2.00	175.00
ENGLISH RYE GRASS (<i>Lolium perenne</i>). An invaluable grass for both lawns and permanent pastures; grows freely on any soil, and is very nutritious. A good showing can be made within a month from time of sowing.....	24	.22	20.00
PACEY'S PERENNIAL RYE GRASS (<i>Lolium perenne Pacey</i>). A smaller-seeded, slightly dwarfer type of English Rye Grass.....	24	.30	27.50
KENTISH RYE GRASS (<i>Lolium perenne</i>). Perennial old-pasture type. From Kent. (Imported seed.) Price on application.....			
FINE LEAVED SHEEPS FESCUE (<i>Festuca ovina tenuifolia</i>). Used on putting-greens, tees, and flagstone walks. Also good in shaded situations.....	14	1.20	100.00
HARD FESCUE (<i>Festuca duriuscula</i>). A valuable pasture variety when mixed with others.....	14	.70	65.00
ITALIAN RYE GRASS (<i>Lolium italicum</i>). A variety unequalled for producing an abundance of nutritious feed in the early Spring as well as throughout the season; of very quick growth; not a perennial, but used in small quantities to assist the other grasses during the first year.....	20	.25	20.00
KENTUCKY BLUE GRASS (<i>Poa pratensis</i>). One of the most valuable of our grasses, thriving well on almost any soil; its densely creeping root-stalks, spreading habit and fine texture render it one of the best sorts for lawns. A true perennial, very productive and nutritious.....	14	.40	35.00
MEADOW FESCUE (<i>Festuca pratensis</i>). A valuable grass for permanent pasture; it succeeds best in cold, moist, light soils; very nourishing and much relished by cattle.....	22	.30	25.00
MEADOW FOXTAIL (<i>Alopecurus pratensis</i>). Should be included in all permanent pasture mixtures; very early and stands the heat well.....	10	.90	85.00
ORCHARD GRASS (<i>Dactylis glomerata</i>). One of the grasses most employed in permanent meadows; it can stand considerable shade, and is recommended for woodlands and under trees on the lawn; it is hardy, productive and makes excellent hay.....	14	.40	35.00
RED-TOP, UNHULLED (<i>Agrostis vulgaris</i>). A hardy, native perennial grass that accommodates itself to a variety of soils and stands our hot summers admirably, remaining green for the greater part of the year.....	14	.30	25.00
RED-TOP, FANCY RECLEANED. Same as above only that it is absolutely clean and free from chaff.....	32	.35	30.00
RED, or CREEPING RESCUE (<i>Festuca rubra</i>). (New Zealand Grown). A creeping-rooted grass, forming a close and lasting turf, and especially adapted for dry, sandy soils; it is valuable for shady places in the lawns as well as for golf-courses.....	14	1.25	120.00
RHODE ISLAND BENT (<i>Agrostis canina</i>). Resembles Red-Top, but is of dwarfer habit, with shorter and narrower leaves. It makes a beautiful, close, fine turf and adapts itself to all soils. It is one of the best grasses for lawns and putting-greens.....	14	1.50	125.00
ROUGH-STALKED MEADOW GRASS. (<i>Poa trivialis</i>). An excellent grass for shady situations also suited for putting-greens and fairways. Makes good turf.....	20	.80	75.00
TALL OAT GRASS (<i>Avena elatior</i>). Valuable for pasture on account of its early and luxuriant growth. It is very hardy and withstands extreme drought.....	14	.45	40.00
TIMOTHY (<i>Phleum pratense</i>). A most valuable grass for hay. It is often sown with Red-Top and Red Clover, and the nutritive value of the hay is greatly increased by this mixture. If sown alone, one-half bushel to the acre should be used.....	45	.20	15.00
VELVET BENT. (<i>Agrostis canina</i>).....		6.00	....
WOOD MEADOW GRASS (<i>Poa memorialis</i>). Well adapted for growing under trees and shaded situations; permanent and hardy, resisting extremes of heat and cold.....	14	1.75	160.00

Miscellaneous Bulbs and Roots

ACHIMENES

Profuse blooming tender perennials for greenhouse and conservatory decoration.
Mixed. Doz. \$3.00, 100 \$20.00.

AMARYLLIS, Giant Hybrids

The strain we offer is the finest that has ever been produced in this country.

Large Bulbs in Choice Mixture. Ea. 75c., doz. \$8.00, 100 \$60.00.

Halli (*Iycoris Squamigera*). Scarce hardy Amaryllis with large fragrant pink blooms during the Summer. The Spring foliage dies down before the blooms appear. Ea. \$1.50, doz. \$15.00.

BEGONIAS

Splendid pot plants for the house or greenhouse, and especially valuable for bedding, flowering in the greatest profusion throughout the Summer. For bedding they should be started in hotbed in March or April.

Single Tuberous-Rooted

Separate Colors: Pink, Salmon, Scarlet, White, Yellow or Mixed. Extra large bulbs. Ea. 35c., doz. \$3.50, 100 \$28.00.

Double Tuberous-Rooted

Separate Colors: Pink, Salmon, Scarlet, White, Yellow or Mixed. Extra large bulbs. Ea. 40c., doz. \$4.00, 100 \$30.00.

Frilled Varieties

An improved strain with flowers of immense size with beautiful frilled wavy petals.
Red, Pink, Yellow, White, Mixed. Ea. 35c., doz. \$4.00, 100 \$30.00.

Trailing Varieties

This type grows with long, drooping stems producing masses of bright showy flowers. Suitable for baskets, pots or porch boxes.

Choice Colors Mixed. Ea. 50c., doz. \$5.00.



Montbretia, Fire King



Tuberous-Rooted Begonia

CANNAS, Dormant Roots

Ambassador. Flowers rich cherry-red. Rich bronze foliage and stalk. Height 4 ft.

City of Portland. Deep rich pink. Green foliage. Height 5 ft.

Eureka. The finest white variety. Green foliage. Height 4 ft.

King Humbert. Flowers of gigantic size, brilliant orange-scarlet, with bright red markings. Foliage bronze. Height 5 ft.

King Midas. Large flowers of a rich pure yellow. Green foliage. Height 4 ft.

Mrs. Alfred Conard. Large blooms of salmon-pink, with rich dark green foliage. Height 5 ft.

The President. Rich glowing scarlet, with immense flowers 7 in. across. Foliage a rich deep green. Height 5 ft.

Wintzer's Colossal. One of the largest-flowering Cannas. Blooms bright deep scarlet. Height 5 ft.

Wyoming. Large flowers of deep orange, with bronze foliage. Height 6 ft.

Yellow King Humbert. Flowers yellow, spotted red. Green foliage. 5 ft.

Selected Roots, any of above: Doz. \$2.50, 100 \$15.00.

FANCY-LEAVED CALADIUM

No other Summer foliage plants equal the Fancy-leaved Caladiums in their rich and gorgeous, yet soft coloring, and wherever high-class decorations are required they are indispensable.

Choice Named Varieties. Ea. 40c., doz. \$4.50, 100 \$35.00.

DIELYTRA or DICENTRA

Spectabilis (Bleeding Heart). An old-fashioned favorite, its long racemes of graceful heart-shaped pink flowers are always attractive. Doz. \$6.50, 100 \$50.00.

GLOXINIAS

One of the most charming and effective of Summer-flowering bulbs for the conservatory or window garden.

Mixed Colors. Doz. \$4.50, 100 \$35.00.

HYACINTHUS CANDICANS

A hardy, Summer-flowering Hyacinth, producing erect spikes 3 ft. in height, of pure white, bell-shaped flowers.

Large Bulbs. Doz. \$1.50, 100 \$10.00.

ISMENE (*Calathina Grandiflora*)

Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family.
Large Bulbs. Ea. 25c., doz. \$2.75, 100 \$20.00.

LILY-OF-THE-VALLEY

Splendid for shady places in your garden.
Strong Clumps. Ea. 50c., doz. \$5.50, 100 \$40.00

Selected Pips. Cases of 250 \$18.00, 500 \$35.00, 1000 \$70.00.

MONTBRETIAS

THE NEWER EARLHAM HYBRID MONTBRETIAS

Apricot Queen. Golden yellow apricot. Doz. \$2.75, 100 \$20.00.

Fiery Cross. Fiery orange with crimson blotch surrounding primrose center. Doz. \$4.00, 100 \$30.00.

Grenadier. Orange scarlet with crimson flush and golden sheen. Doz. \$5.00, 100 \$38.00.

Indian Chief. Coppery-orange center, suffused and blotched maroon, golden throat. Doz. \$3.25, 100 \$22.00.

CHOICE VARIETIES

Fire King. Bright scarlet red. Doz. \$1.50, 100 \$10.00.

Geo. Davison. Pure golden yellow. Doz. \$1.25, 100 \$9.00.

Gold Finch. Bright yellow, red blotches. Doz. \$3.00, 100 \$20.00.

His Majesty. Large clear yellow. Shaded crimson. Doz. \$2.50, 100 \$18.00.

King Edmund. Fine orange yellow. Doz. \$1.50, 100 \$10.00.

Princess. Ruby scarlet, yellow center. Small crimson blotches. Doz. \$1.75, 100 \$12.00.

Star of the East. Pale orange with lemon yellow. Doz. \$3.50, 100 \$24.00.

Una. Light orange, crimson reverse. Doz. \$2.50, 100 \$18.00.

TIGRIDIA HYBRIDS

Very showy summer-flowering bulbs, growing about 24 in. high. Doz. \$2.50, 100 \$18.00.

TUBEROSES

Excelsior Double Pearl. Pure white double flowering. Doz. \$1.50, 100 \$10.00.

Albino. Single white. Doz. \$1.25, 100 \$8.00.



Tuberose
Excelsior Double Pearl

DAHLIAS

Abbreviations: C.—Cactus; S.C.—Semi-Cactus; F.D.—Formal Decorative; I.D.—Informal Decorative; P.—Peony.

Adirondack Sunset. I.D. The color is a brilliant scarlet red with golden tips, golden blushes on the reverse and a vivid light orange at the base of the petals. Tubers \$2.00, Plants \$1.00.

Ambassador. C. Yellow and salmon. Tubers 75c., Plants 50c.

Amelia Earhart. S.C. A very large and artistically formed combination of apricot buff and salmon. Tubers \$1.00, Plants 50c.

America's Sweetheart. I.D. An immense variety of pure yellow without a particle of shading, flowers are full and with high centers borne on straight stiff stems. Tubers \$2.00, Plants \$1.00.

Arela Lloyd. I.D. A sport of Jane Cowl with all its good qualities. Color lemon-yellow. Tubers \$1.00, Plants 50c.

Bagdad. I.D. Scarlet Red. Tubers 75c., Plants 50c.

California Idol. I.D. A clear bright self colored yellow. An early and free bloomer. Flowers 14 in. Tubers \$1.50, Plants 75c.

Dorothy Stone. F.D. Rose pink. Tubers 50c., Plants 50c.

Edna Ferber. S.C. Coral and old rose. Tubers 50c., Plants 50c.

Fire Ball. F.D. A prize winner in many shows. A perfect ball. Color cardinal red, does not fade, good form, stems and foliage. Tubers \$3.00, Plants \$1.50.

Forest Fire. I.D. The most spectacular Dahlia introduced in years. Lemon yellow at base of petals. Heavily tipped, rich scarlet and enhanced with yellow petaloids. strong grower. Tubers \$1.00, Plants 50c.

Fort Monmouth. I.D. Crimson maroon. Tubers 50c., Plants 50c.

Fort Washington. D. Deep maroon. Tubers 50c., Plants 50c.

Frau O. Bracht. C. A clean-cut cactus of clear light primrose yellow, keeping well and holding blooms on strong stems. Tubers \$1.00, Plants 50c.



Dahlia, Cactus Type

Golden Eclipse. F.D. A clear golden yellow with salmon or flesh shadings in the middle. Tubers \$1.00, Plants 50c.

Hunt's Velvet Wonder. I.D. The flowers are deep rosy magenta blending into a true purple. Broad petals in a 10-in. flower. Tubers \$1.00, Plants 50c.

Jane Cowl. I.D. Old gold and salmon. Tubers 50c., Plants 50c.

Jean Trimbee. S.C. Petunia Violet. Tubers \$1.00, Plants 50c.

Jersey's Autumn Beauty. F.D. A sport from the well known Jersey's Beacon and identical in every way except the color which is soft yellow orange. Tubers 50c., Plants 50c.

Jersey's Beacon. F.D. Chinese red. Tubers 35c.

Jersey's Beauty. F.D. Best pink. Tubers 35c.

Jersey's Majestic. I.D. A very massive flower. Copper suffused with a golden sheen the reverse of the petals are amaranth pink, thus giving the flower a hue of pinkish copper. Tubers 75c., Plants 50c.

Jersey's Triumph. F.D. Orange. Tubers 50c., Plants 50c.

Jersey's White Beauty. I.D. A seedling from Jersey Beauty, pure waxy white. Tubers \$2.00, Plants 75c.

Jimmie Foxx. I.D. A seedling of Satan. Copper tinged with henna, very large flowers on long straight stems. Tubers \$5.00, Plants \$2.50.

Kathleen Norris. I.D. True rose-pink deepening later to mellow-pink with central petals a lighter shade. Tubers 50c., Plants 50c.

Kay Francis. S.C. It is a true type flower of clear golden yellow one-toned throughout. The blooms are deep with a high, attractively formed center. Tubers \$1.00, Plants, 50c.

Kentucky Red. I.D. A real flaming scarlet red, a nice grower with particularly attractive foliage. Tubers 75c., Plants 50c.

Lord of Autumn. I.D. Said to be the greatest yellow dahlia ever seen. The flower grows to an enormous size borne on long stiff stems. Tubers \$1.50, Plants 75c.

May Robson. S.C. It is a true type flower of a clear bright pink. Tubers \$2.00, Plants \$1.00.

Milton J. Cross. I.D. Very large flower, color clear gold at center shading to orange-buff on outer half of petals. A winner at all the leading shows. Flowers 10 to 11 in. Tubers \$2.00, Plants \$1.00.

Monmouth Champion. F.D. Orange flame. Tubers 50c., Plants 50c.

Mrs. George Le Boutillier. I.D. A rich velvety carmine, a giant flower and an outstanding new red. Tubers \$1.50, Plants 75c.

Mrs. I. de Ver Warner. F.D. Orchid color. Tubers 35c.

Murphy's Masterpiece. I.D. A huge dark red shading towards garnet and a flower that grows large without much encouragement. Tubers \$1.50, Plants 75c.

Omar Khayyam. F.D. Red and orange. Tubers 50c., Plants 50c.

Robert L. Ripley. I.D. One of the largest with 12-in. flowers. Soft rhodamine-purple with deep pink suffusion throughout. A wonderful keeper. Tubers \$5.00, Plants \$2.50.

Rudy Vallee. S.C. Apricot and Gold. Tubers 50c., Plants 50c.

Satan. S.C. Horn-like petals of flaming red. A large dahlia growing from 10-12 in. in diameter with a fine stem. Tubers \$1.00, Plants 50c.

Sharazad. I.D. Deep pink. Tubers 75c., Plants 50c.

Sultan of Hillcrest. F.D. A unique form with the petals recurving to the stem. Huge blooms of lemon-yellow with reverse of rosy pink on fine stems, giving an unusual color effect. Tubers \$1.00, Plants 50c.

White Wonder. F.D. This is one of the largest of the decorative type. Color is pure white; blooms are held very erect on stiff stems. Foliage very thick, insect resisting. Tubers 75c., Plants 50c.



Dahlia, Formal Decorative Type



Dahlia, Peony Type

MINIATURE DAHLIAS

A dwarf decorative type growing about 2 feet high producing fully double flowers, about 3 inches in diameter. They start to bloom early and are laden with flowers until frost. Good for mass planting as well as the open border.

Baby Royal. P. Salmon shaded apricot. Tubers 50c., Plants 50c.

Baby Sagamore. Rich amber gold. Tubers 50c., Plants 50c.

Bishop of Llandaff. P. Bright scarlet. Tubers 50c., Plants 50c.

Bluebird. F.D. Bluish lavender. Tubers 50c., Plants 50c.

Chard's Vanity. S.C. Clear rose pink. Tubers 75c., Plants 50c.

Dahliadel Joy. C. Soft lemon yellow. Tubers 75c., Plants 50c.

Dorothy Brant Miller. F.D. Shell pink. Tubers 50c., Plants 50c.

Dubonnet. S.C. Oxblood red. Tubers \$1.50, Plants 50c.

Jean. S.C. or I.D. Apricot buff, suffused lilac. Tubers 50c., Plants 50c.

McKay's Purity. F.D. White. Tubers \$3.00, Plants \$1.00.

Mirth. F.D. Orange red. Tubers 50c., Plants 50c.

Sanhican's Sweetheart. S.C. Apricot, shrimp. Tubers 50c., Plants 50c.

Snowsprite. S.C. White. Tubers \$3.00, Plants \$1.00.

COLLARETTE DAHLIAS

Erica. Deep amaranth red. Root 50c., Plant 50c.

Fille. Bright yellow. Root 50c., Plant 50c.

Mitzi. Carmine edged white. Root 50c., Plant 50c.

Preakness. White, white collar. Root \$1.50, Plant 75c.

Tribune. Carmine, white collar. Root \$1.00, Plant 50c.

SINGLE DAHLIAS

Autumn Century. Madder red and yellow. Root 25c.

Doris. Carmine, tipped white. Root 25c.

Fragrance. White, edged deep cardinal. Root 50c., Plant 35c.

Garnet Poinsettia. Garnet. Root 25c.

James Weller. Yellow and rosy red. Root 35c.

Little America. Creamy white. Root 75c., Plant 50c.

Newport Wonder. Rose pink and gold. Root 50c., Plant 35c.

Pequot Yellow. Clear yellow. Root 75c., Plant 50c.

Scarlet Century. Glowing scarlet. Root 25c.

Tango. Yellow and scarlet orange. Root 25c.

ORCHID FLOWERING DAHLIAS

Beaver. Crimson carmine and white. Root 35c.

Bunny. White. Root \$2.00, Plant 75c.

Buttercup. Clear yellow. Root 35c.

Dahliadel Twinkle. Tyrian rose and white. Root 75c., Plant 50c.

Dahliadel Whisper. Yellow scarlet reverse. Root 75c., Plant 50c.

Everest. Pure white. Root 35c.

Goldfinch. Yellow shaded red. Root 35c.

Lone Star. Lemon, purple reverse. Root 75c., Plant 50c.

Mavis. Lilac, reddish purple reverse. Root 35c.

Polly. Yellow, carmine lake reverse. Root 35c.

Ruby. Light Tyrian rose, deeper reverse. Root 35c.

Vesper. White, suffused Tyrian rose. Root 35c.



Dahlia, Pompon Type

POMPON DAHLIAS

Aimee. Yellow shaded apricot. Root 25c.

Atom. Fiery red. Root 35c.

Betty Anne. Soft rose pink. Root 50c., Plant 50c.

Bob White. Milk white. Root 25c.

Canary (Creekside). Canary yellow. Root \$1.50, Plant 50c.

Dee Dee. Pale lilac. Root 35c., Plant 35c.

Doria. Deep wine. Root 50c., Plant 50c.

Dot. Pure white. Plant 35c.

Edith Mueller. Tyrian rose, silver reverse. Root 35c., Plant 35c.

Elizabeth. Yellow edged carmine. Root 25c.

Eureka. Yellow carmine shadings. Root 25c.

Gertrude. Bright red. Plant 35c.

Goldilocks. Gold deepening at center. Root 25c.

Helen Anita. Lilac, white center. Root 25c.

Honey. Primrose yellow edged red. Root 25c.

Jack. Purple garnet. Root 35c.

Jill. Yellow tipped carmine. Root 25c.

Joe Fette. White. Root 25c.

Johnny. Dark red or maroon. Root 35c., Plant 35c.

Little David. Russet orange. Root 25c.

Little Edith. Yellow tipped carmine. Root 25c.

Mary Munns. Phlox or mallow purple. Root 35c.

Mickey. Crimson, lemon base. Root 50c.

Midget. Salmon suffused violet. Plant 25c.

Mike. Burnt orange. Plant 25c.

Morning Mist. White tipped lavender. Root 50c., Plant 50c.

Purple Joy. Bluish purple. Root \$1.50, Plant 50c.

Rosea. Rosy lavender. Plant 35c.

Snowclad. Pure white. Root 25c.

Sunny Daybreak. Yellow tipped cardinal. Root 25c.

Yellow Gem. Canary yellow. Root 25c.



Dahlia, Single Type



Gladiolus

We offer top size bulbs only

RED and SCARLET SHADES

NEW AND RECOMMENDED VARIETIES

Beacon. Clear bright salmon-red with large cream blotch. Blooms fairly large, waved and ruffled, with 8 to 10 open on the spike at one time. A very distinctive and unusual color. Doz. \$6.00, 100 \$40.00.

Lucifer. Massive spikes of orange-scarlet with purplish-red spot. Doz. \$1.50, 100 \$10.00.

Kassie. Very brilliant red without markings. A specially fine variety. Doz. \$1.75, 100 \$12.00.

Valeria. Magnificent light red. Very striking and effective. Doz. \$6.00, 100 \$40.00.

Amador. Glowing red. Doz. \$1.00, 100 \$7.50.

Commander Koehl. A very large, striking blood-red. Doz. \$1.00, 100 \$6.00.

Crimson Glow. Deep crimson lighter in throat; large flowers well arranged on perfect spikes. Doz. 60c., 100 \$4.00.

Dr. F. E. Bennett. The most fiery red imaginable. Very large flowers and many open at once. Fine for exhibition. Doz. 75c., 100 \$5.00.

Mrs. Francis King. A striking shade of light scarlet or flame color. Doz. 60c., 100 \$4.00.

Morocco. Very dark red, almost black. Long slender spikes with many wide open flowers. Doz. \$1.00, 100 \$6.00.

Red Glory. Clear cardinal red. Heavily ruffled flowers; tall robust stems. Doz. \$1.00, 100 \$6.00.

Red Lory. Large flowers of carmine-rose, with deep red blotches. Doz. \$1.00, 100 \$7.00.

Red Phipps. Glowing red. Doz. \$1.25, 100 \$8.00.

Scarlano. Dazzling scarlet-orange with almost black markings in throat. Finely ruffled, large flowers on sturdy spikes. Doz. 75c., 100 \$5.00.

Scarlet Princeps or Virginia. A beautiful soft raspberry red, shading to begonia rose in throat. Doz. 60c., 100 \$4.00.

Scarlet Wonder. Giant flowered, rich glowing scarlet-red, self color. Doz. 75c., 100 \$5.00.

ORANGE and YELLOW SHADES

NEW AND RECOMMENDED VARIETIES

Betsy Bob Up. A creamy yellow sport of Betty Nuthall. Very distinct and desirable. Doz. \$1.00, 100 \$7.50.

Golden Chimes. Clear yellow, nicely ruffled flowers perfectly placed on straight stems. Doz. \$1.50, 100 \$10.00.

Smiling Maestro. Pure tone of salmon-rose. Flowers large, measuring sometimes 6 to 8 in. across, and open 10 to 12 at one time. A splendid variety for exhibition. Doz. \$1.50, 100 \$10.00.

J. S. Bach. An exhibition variety of dazzling salmon orange; immense flowers on straight spike. Each \$2.50, doz. \$20.00.

Yellow Emperor. One of the best and deepest yellows. Good straight spike. Doz. \$2.25, 100 \$16.00.

Canberra. Fine clear yellow. Doz. \$1.00, 100 \$7.50.

Fripped Champion. Salmon orange. Large ruffled flowers. Doz. \$1.75, 100 \$12.00.

Gate of Heaven. Pure deep yellow. Doz. \$1.50, 100 \$10.00.

Golden Dream. Clear, deep yellow recurved flowers; very distinct and attractive. Doz. 75c., 100 \$5.00.

Golden Measure. Large, deep golden yellow. Doz. 75c., 100 \$5.00.

La Fiesta. A fine, new soft orange. Doz. \$1.00, 100 \$7.00.

Loyalty. Clear yellow, large flowers borne on sturdy stems. Very strong grower; wonderful for exhibition. Doz. \$1.00, 100 \$6.50.

Orange Princess. Purest salmon orange with crimson feathering in throat. Doz. \$1.50, 100 \$10.00.

Paradise. Clear light apricot buff. Tall straight spikes. Doz. \$2.00, 100 \$15.00.

Schwaben. Very rugged growing yellow with red lines in throat. Doz. 60c., 100 \$4.00.

Yellow Wonder. Buttercup yellow, slightly deeper in throat. Doz. 75c., 100 \$5.00.

BLUE, MAUVE and PURPLE SHADES

NEW AND RECOMMENDED VARIETIES

Blue Admiral. A very fine dark blue of good habit. Tall strong spikes. Early flowering. Doz. \$1.50, 100 \$10.00.

Gertrude Swenson. Mauve-lavender with white blotch. Twelve or more blooms open on spike at one time. We consider this a really distinct addition. Doz. \$5.00, 100 \$35.00.

Max Reger. Light lavender blue with darker throat markings. Tall slender spikes with 6 or 7 florets open at a time. Doz. \$2.10, 100 \$14.00.

Takina. Massive spikes of rose veined purple. One of the largest flowering varieties. Doz. \$1.00, 100 \$30.00.

Ave Maria. Has 7 or 8 large, light blue flowers with small purple blotches, open at one time, all well placed on the strong spike. Noble in form and size. Doz. \$1.00, 100 \$6.00.

Berty Snow. A fine clear lavender variety from Scotland. Tall straight spike. Doz. 75c., 100 \$5.00.

Blue Danube. Clear amethyst blue with dark blotch. Doz. \$1.25, 100 \$8.00.

Chas. Dickens. Bright radiant purple with velvety blotch. Tall straight spike with many fine large blooms. Doz. 75c., 100 \$5.00.

Heavenly Blue. Large, clear lavender blue of great refinement. Long graceful spikes. Doz. \$1.25, 100 \$8.00.

King Arthur. An exhibition variety of deep rosy lavender. Doz. \$1.00, 100 \$7.00.

Libella. A fine, clear heliotrope blue. Doz. \$1.00, 100 \$7.00.

Marmora. Lavender grey with a petunia color blotch. Immense size with many large flowers well arranged on a tall strong stem. Doz. 75c., 100 \$5.00.

Minuet. Rich self colored lavender, very large flowers of heavy substance. Doz. \$1.00, 100 \$6.00.

Mother Machree. A smoky lavender overlaid with salmon pink on the edges. Doz. \$1.00, 100 \$7.00.



Gladiolus, Purple Glory

GLADIOLUS

Blue, Mauve and Purple Shades—Cont'd

Mrs. Van Konynenburg. Flowers of matchless aniline blue, well placed on strong erect stems. The finest of the blue shades. Doz. \$1.00, 100 \$6.00.

Paul Pfitzer. Very beautiful reddish purple. The best in this color. Fine grower, velvety texture. Doz. \$1.00, 100 \$6.00.

Pelegrina. Deep violet-blue; lower petals somewhat darker. One of the best. Doz. \$1.00, 100 \$6.00.

Blue, Mauve, and Purple Shades—Cont.

Purple Glory. Blooms of the very deepest velvety maroon with blotches almost black. Well ruffled, very tall and striking. Doz. \$1.00, 100 \$6.00.

Veilchenblau. Violet-blue flowers of large size, and possibly the best. Doz. \$1.00, 100 \$6.00.

ROSE, SALMON and PINK SHADES

NEW AND RECOMMENDED VARIETIES

Frank J. McCoy. Large rose-pink with brilliant blotch of scarlet on lower petals. Very tall. Makes a good exhibition variety. Doz. \$1.50, 100 \$9.00.

Heritage. Large clear pink. The spike is extra long with 10 to 12 immense flowers of splendid form. Doz. \$1.50, 100 \$10.00.

Miss New Zealand. A remarkably strong grower. Very large blooms, salmon-apricot overlaid with rose, and having a distinct peach colored blotch in the throat. Doz. \$5.00, 100 \$40.00.

New Era. Most beautiful ruffled pink with soft cream throat. Tall graceful spike with ten florets open at the time. Ea., \$1.25, doz. \$12.00.

Rima. Very delicate light rose-pink, almost white. A unique shade and very attractive. Ea., \$1.50, doz. \$17.50.

Sonatine. Clear rose-pink. Extra large. One of the best of its color. Flowers exceptionally large with very broad petals. Doz. \$1.50, 100 \$10.00.

Bagdad. Smoky old rose. Doz. 75c., 100 \$5.00.

Betty Nuthall. A large tall coral pink. Doz. 60c., 100 \$4.00.

Coryphee. Purest pink; large round well formed flowers. Doz. \$1.00, 100 \$6.00.

Giant Nymph. A giant in growth and flowers. Light rose pink with a creamy yellow throat. Doz. 75c., 100 \$5.00.

Gloriana. Fine large salmon with yellow throat. No other markings. Very beautiful, tall and popular. Doz. 75c., 100 \$5.00.

Halley. Large flowers of a lovely salmon-pink, blotched yellow with carmine markings. Doz. 60c., 100 \$4.00.

Longfellow. Flowers are of the clearest "La France" pink, large, wide open and well placed on long straight stems. Doz. 75c., 100 \$5.00.

Los Angeles. Called the "cut and come again" variety because it will produce side shoots after the main spike has been cut. Color shrimp pink, tinted orange. Doz. 60c., 100 \$4.00.

Margaret Fulton. A beautiful, clear salmon rose. Doz. 75c., 100 \$5.00.

Marshal Foch. Very beautiful salmon-pink, beautifully ruffled. Doz. 75c., 100 \$5.00.

Mildred Louise. A midseason variety of soft Strawberry pink, fading into an orange yellow in the throat. Doz. 75c., 100 \$5.00.

Mr. W. H. Phipps. Beautiful flesh pink with about 22 blooms on a spike and nearly all opening at a time. Doz. 60c., 100 \$4.00.

Mrs. Dr. Norton. Very large, creamy white, heavily suffused pink on edges, pale yellow throat. Doz. 75c., 100 \$5.00.

Mrs. Frank Pendleton. A lovely salmon pink with brilliant deep red blotches in throat. Doz. 60c., 100 \$4.00.

Rose, Salmon and Pink Shades—Cont.

Mrs. F. C. Peters. A beautiful shade of rose-lilac with a soft crimson blotch bordered white on lower petals. Doz. 75c., 100 \$5.00.

Mrs. H. E. Bothin. Light geranium pink, heavily ruffled, scarlet center. Doz. 60c., 100 \$4.00.

Mrs. Leon Douglas. Flowers of enormous size, many open at a time on tall, strong stems. Color, begonia rose, striped with brilliant scarlet. Pale lemon lip slightly speckled ruby. Doz. 75c., 100 \$5.00.

Mrs. T. E. Langford. Apple blossom pink, canary yellow in throat, tall straight spikes. Doz. \$1.75, 100 \$12.00.

Pfizer's Triumph. A giant exhibition orange salmon blotched red on lower petals. A perfect show flower. Doz. 75c., 100 \$5.00.

Picardy. Late. Soft shrimp pink, clear and clean with a blotch of light flesh pink which blends back into the main color. Seven to 10 open on a tall strong spike. A perfect color, a giant in size and the most sensational variety in recent years. Doz. 75c., 100 \$5.00.



Gladiolus, Picardy



Gladiolus, Mammoth White

GLADIOLUS

Rose, Salmon and Pink Shades—*Cont.*

- Prince of Wales.** Beautiful salmon, shaded with orange; early. Doz. 75c., 100 \$5.00.
- Rose Ash.** Large flowers of Corinthian red fading to ashes of roses on the outer edges. Lower petals light yellow speckled with ruby. Doz. 75c., 100 \$5.00.
- Schwaben Girl.** A very clear pure pink, flowers closely set with many open at a time. Doz. \$1.00, 100 \$7.00.
- Yvonne.** White tinted pink with cerise markings on throat. Doz. \$1.25, 100 \$8.00.

WHITE SHADES

NEW AND RECOMMENDED VARIETIES

- Lotus.** Delicate creamy white, flushed pink. An entirely distinct variety. Doz. \$1.00, 100 \$7.50.
- Mary Elizabeth.** Medium size ruffled white with yellow throat. The tall straight spike always has eight or more florets open. A good variety for exhibition. Doz. \$1.50, 100 \$10.00.
- Shirley Temple.** A seedling of Picardy. Heavy substance and beautifully ruffled. Light cream with deeper throat. Very large flowers, many open at a time. Each \$2.00, doz. \$20.00.
- Star of Bethlehem.** Snow white with tinge of cream on the lower petals. Enormous flowers perfectly placed on tall, strong stems. Doz. \$2.50, 100 \$18.00.

- Albania.** Pure glistening white of medium height and large flowers. Doz. 60c., 100 \$4.00.
- Albatross.** The best and largest white gladiolus without blotches or throat-markings. Doz. \$1.00, 100 \$7.00.

- Fern Kyle.** Massive, large flowers, slightly ruffled of creamy white, perfectly placed on heavy stems. Doz. \$1.00, 100 \$6.00.
- Jonkheer Van Tets.** Very large, pure white. Doz. \$1.25, 100 \$9.00.
- Joerg's White.** A very large pure white. Doz. \$1.00, 100 \$6.00.
- Maid of Orleans.** Milk white with creamy throat. Doz. \$1.75, 100 \$12.00.
- Mammoth White.** A massive flower frequently more than 6 in. in diameter, and of the purest white. Doz. \$1.00, 100 \$7.00.
- Mary Pickford.** Most delicate creamy white, throat soft sulphur yellow. Doz. 75c., 100 \$5.00.
- Mrs. F. C. Hornberger.** Flowers are large, pure white, nicely ruffled. Doz. 75c., 100 \$5.00.
- Mrs. Roy P. Chase.** A very beautiful creamy white. Doz. \$1.25, 100 \$8.00.

PRIMULINUS HYBRIDS

NEW AND RECOMMENDED VARIETIES

- Jonquil.** Clear deep yellow. As many as 8 medium size blooms open at the same time on a tall graceful stem. One of the best pure yellow varieties yet introduced. Doz. \$4.00, 100 \$30.00.
- Louis d'Or.** A very fine deep orange-yellow. One of the best of its color. Doz. \$4.00, 100 \$30.00.

- Affame.** An outstanding red Primulinus, enormous flowers on tall spike. Doz. 75c., 100 \$5.00.
- Alice Tiplady.** A beautiful orange saffron; one of the best. Doz. 60c., 100 \$4.00.
- Apricot Glow.** Beautiful warm buff color, edged soft apricot. Doz. 60c., 100 \$4.00.
- Golden Frills.** Beautiful heavily ruffled yellow with harmonious red blotch in throat. Doz. 75c., 100 \$5.00.
- Golden Cup.** Clear deep yellow cup-shaped flowers. Doz. \$1.00, 100 \$7.00.
- Jewell.** Light salmon pink, golden yellow throat. Doz. 60c., 100 \$4.00.
- "Joerg's Yellow Prim."** A distinct pure yellow Primulinus with just one faint crimson mid-rib on the lower petal. The flowers are large and wide open. Doz. \$1.00, 100 \$6.00.
- Lilac Wonder.** Pure light lavender. Doz. \$1.25, 100 \$8.00.
- Maidens Blush.** Clear bright pink. Doz. 60c., 100 \$4.00.
- Orange Butterfly.** A glowing bronzy orange. Opens many flowers at once. Doz. \$1.25, 100 \$9.00.
- Orange Queen.** A primulinus grandiflorous of beautiful copper orange self color; very rich. Doz. 60c., 100 \$4.00.
- Patricia Carter.** A soft, light, shrimp-pink with no markings whatever. Doz. \$1.00, 100 \$6.00.
- Salmon Beauty.** Deep orange-salmon with a rich salmon yellow throat, a very large and showy flower. Doz. 75c., 100 \$5.00.
- Scarlet Bedder.** Clear scarlet red, a magnificent variety and one of the best red Primulinus. Doz. \$1.00, 100 \$6.00.
- Shell Pink.** Beautiful shell-pink almost self-color. Large flowers. Doz. \$1.00, 100 \$6.00.
- Souvenir.** The richest, deepest and clearest yellow. Doz. 60c., 100 \$4.00.

- The Orchid.** A distinct variety with long, narrow petals, slightly notched and ruffled. The color is orchid over white, with rose-lilac feathering in throat. Doz. \$1.25, 100 \$8.00.
- Topaz.** A very early variety of salmon-pink and buff. Doz. 75c., 100 \$5.00.
- Wasaga.** Clear buff-apricot. Medium tall; straight spikes. Doz. \$1.00, 100 \$7.00.
- White Butterfly.** Flowers are butterfly form of creamy white. Strong grower, blooms of good substance and very lasting. Doz. 75c., 100 \$5.00.

GLADIOLUS MIXTURES

- Don's Prize Rainbow Mixture.** A truly wonderful collection of large flowering sorts of our own selection. Blended from the choicest named varieties. Each one a leader in its respective color. Doz. 70c., 100 \$5.00, 1000 \$45.00.
- Primulinus Hybrids, Mixed.** This mixture comprises all of the best varieties in this class. Doz. 70c., 100 \$5.00, 1000 \$45.00.
- Popular Mixture.** This is our popular, low-priced mixture and is composed of fine sorts in all colors. Doz. 50c., 100 \$3.50, 1000 \$30.00.

COLLECTIONS of GLADIOLI

- In five leading varieties, as follows:
- Ave Maria.** Light blue with purple blotch.
- Dr. F. E. Bennett.** Fiery red.
- Golden Dream.** Deep yellow.
- Mrs. F. C. Hornberger.** Pure white.
- Picardy.** Soft shrimp pink.

- 60 bulbs (12 each of the above) \$ 3.00.
125 bulbs (25 each of the above) 6.00.
250 bulbs (50 each of the above) 11.50.
500 bulbs (100 each of the above) 22.00.

These varieties are generally rated as first class, and amongst the best in their respective colors. Customers who may not be well acquainted with individual varieties may rely upon being pleased and satisfied with this selection.



Primulinus Type



Lilium Regale



Lilium Auratum



Lilium Speciosum Melpomene

Hardy Lilies

Prices subject to change. Varieties marked with asterisk (*) are suitable for forcing.

Auratum. Pure white, thickly studded with crimson spots, and a clear, golden band through the center of each Petal.

Jumbo Bulbs, 11-13 in. Doz. \$7.00, 100 \$50.00.

Mammoth Bulbs, 9-11 in. Doz. \$5.00, 100 \$35.00.

***Auratum platyphyllum.** The largest flowered variety of Auratum; white heavily spotted yellow, a much better variety than the old Auratum.

Jumbo Bulbs, 11-13 in. Doz. \$8.00; 100 \$60.00.

***Speciosum album.** Pure white.

Mammoth Bulbs, 9-11 in. Doz. \$7.00; 100 \$50.00.

Large Bulbs, 8-9 in. Doz. \$5.00, 100 \$35.00.

***Speciosum magnificum.** The most popular variety grown. Rich carmine on white ground with crimson spots.

Jumbo Bulbs, 11-13 in. Doz. \$7.00, 100 \$50.00.

Mammoth Bulbs, 9-11 in. Doz. \$5.00, 100 \$35.00.

***Speciosum melpomene.** Same habit as magnificum, but darker in color.

Jumbo Bulbs, 11-13 in. Doz. \$7.00, 100 \$50.00.

Mammoth Bulbs, 9-11 in. Doz. \$5.00, 100 \$35.00.

Henryi (The Yellow Speciosum). Rich golden yellow, lightly spotted with brown. Mammoth Bulbs. Doz. \$7.00, 100 \$50.00.

Batemani. Reddish-orange. Doz. \$5.50, 100 \$40.00.

Canadense. Bell-shaped blossoms, bright yellow with red stripes. Doz. \$2.00, 100 \$15.00.

Croceum. Orange, spotted black. Doz. \$5.00, 100 \$40.00.

Elegans, Leonard Joerg. Rich apricot spotted. Doz. \$3.00, 100 \$20.00.

Hanson. Reddish-orange flowers, 8 to 12 in a cluster. Doz. \$7.00, 100 \$50.00.

Martagon. Clusters of purple flowers. Doz. \$4.00, 100 \$30.00.

Pardalinum (Leopard Lily). Scarlet and yellow spotted rich brown. Doz. \$4.50, 100 \$35.00.

***Regale** (*Myriophyllum*). Flowers white, slightly suffused with pink, with a beautiful shade of canary yellow at the center.

Large Bulbs. Doz. \$5.00, 100 \$35.00.

Selected Bulbs. Doz. \$7.00, 100 \$50.00.

Jumbo Bulbs. Doz. \$10.00, 100 \$75.00.

Superbum. Bright orange, tipped red, spotted flowers. Doz. \$4.50, 100 \$35.00.

***Testaceum.** Nankeen yellow. Doz. \$16.00, 100 \$125.00.

***Tenuifolium.** Brilliant scarlet. Doz. \$3.00, 100 \$20.00.

***Tigrinum splendens.** Orange, spotted black. Doz. \$3.00, 100 \$22.00.

***Umbellatum grandiflorum.** Orange-red. Doz. \$3.50, 100 \$25.00.

Liliums from Cold Storage

Write for prices

Hardy Chrysanthemums

These plants are indispensable in the garden or hardy border as they produce a profusion of blooms giving color and beauty to the garden at a time when other plants have been destroyed by frost. They are reasonably hardy if planted in a well-drained position and if given a slight protection of leaves or loose litter during the winter.

Chrysanthemums are divided in four groups as listed below. The varieties described below have been selected from an immense list and we believe them to be the best in their respective class and color.

All varieties are offered in strong plants from three-inch pots.

LARGE FLOWERING DOUBLE VARIETIES

Each 25c., doz. \$2.50, 100 \$20.00

Aladdin. Early bronze.

Chestnut Burr. Deep chestnut red.

Ganna. Large deep bright rose.

Lilian Doty. Ball shaped pink.

Mrs. H. E. Kidder. Large yellow; incurved petals.

Muldoon. Purplish amaranth.

Murillo. Large old rose.

Oconto. Large white.

Petite Louise. Ragged rose-pink.

Ruth Cumming. Deep terracotta.

White Doty. Ball shaped white.

Yellow Doty. Ball shaped yellow.

LARGE FLOWERING SINGLE VARIETIES

Each 25c., doz. \$2.50, 100 \$20.00

Adonis. Yellow with red tip.

Autumn Leaf. Bronze.

Cosmos. Deep purplish carmine.

Crimson Splendor. Crimson maroon.

Firebrand. Bright scarlet.

Indian Maid. Orange terracotta.

Lemonade. Large lemon yellow.

Mongolian. Deep yellow.

Persia. Deep rosy carmine.

Princess. Large early white.

Red Hussar. Scarlet crimson.

Sunbright. Pure yellow.



Hardy Chrysanthemums

CHRYSANTHEMUMS—Continued

POMPON VARIETIES

Each 25c., doz. \$2.50, 100 \$20.00

Under ordinary culture and without disbudding, these produce flowers less than 2 in. in diameter.

Adironda. Early golden bronze.

Capt. R. H. Cook. Tall deep rose.

Cheerfulness. One of the best yellow buttons.

Ethel. Superb bronze button.

Irene. Dwarf white button.

Iridescent. Deep lilac.

Jean Treadway. Popular pink.

Mrs. H. Harrison. Ball-shaped light pink.

Ouray. Large bronze button of dazzling color.

R. Marion Hatton. Popular early yellow.

Ruth. Deep claret.

Ruth Hatton. Early ivory white.



Bed of Korean Hybrids

KOREAN HYBRID VARIETIES

Each 35c., doz. \$3.50

These new creations, developed from the extremely hardy Korean Chrysanthemums; natives of Korea; are considered more hardy and should be tried by those in particular who have had difficulty in over-wintering other types of hardy Chrysanthemums. The colors are bright and unusual, covering all the shades, and mature flowers 3 inches across during end of September and October. They are very attractive and add much color and character to the fall garden.

Arcturus. Single honey-yellow.

Astrid. Soft pink.

Autocrat. Bright orange-scarlet.

Fairy. Single delicate rose.

Fortuna. Oxblood red.

Hestia. Semi-double rose-pink.

Lovelight. Duplex pale pink.

Niobe. Dwarf; pure white.

Orange Wonder. Coppery orange.

Sequoia. Double amber.

Stellaris. Single bright yellow.

Vesta. Golden orange.

Aquatic Plants

Tropical or Tender Water Lilies

DAY BLOOMING VARIETIES

These day-blooming tropical Water Lilies will add greatly to the beauty of your pool. The much desired blue varieties are found in this lovely class. Delivery of these is made after June 1, in strong growing plants from pots.

Blue Beauty. Very large blue flowers with rich yellow stamens produced in great profusion. The speckled leaves add distinction to this variety. Each \$2.00.

Marmarata. Large blue-lavender flowers. Attractive green leaves mottled and streaked brown. Each \$2.00.

Mrs. C. W. Ward. Rose-pink. The pink petals contrasting with the central mass of golden stamens give this variety a most attractive appearance. Each \$2.00.

Mrs. Geo. H. Pring. Large white flowers. Petals broad at base with pointed tips. Each \$2.00.

Panama Pacific. Opens a rich wine color gradually changing to royal purple. Each \$2.00.

Zanzibar Rosea. Delicate pink. A graceful and charming variety. Each \$1.75.

NIGHT BLOOMING VARIETIES

The Night Blooming Water Lilies flower in the early morning and evening and will remain open on cloudy days.

Bisset. Large rose-pink flowers. Profuse bloomer. Each \$1.75.

Dentata. A gorgeous white night-blooming variety. Each \$1.50.

Frank Trelease. Crimson petals and black stamens. Each \$1.50.

Victoria Cruziana (Royal Water Lily). The majestic leaves are 3-5 ft. across. They have a saucer-like edge 2-3 in. wide and are so strong that they will easily bear the weight of a child 30 to 50 lbs. The strongly banana-scented flowers are enormous, from 10-12 in. in diameter, opening just at dusk. They are pure white the first night but pink on the second and third nights. Culture similar to that of Tender Nymphaeas. Plants \$10.00 each.

HARDY WATER LILIES

The Hardy Water Lilies do best if planted in April and are not affected by the temperature changes. They are the earliest to bloom and easiest to care for in the winter season.

Comanche. Copper-orange with red markings. Each \$3.00.

Gladstone. The best white hardy, excepting only Gonnere. Each \$1.50.

Gonnere. Petals snowy white. An exceedingly double flower. A free bloomer. Each \$4.00.

Marliac Pink. Large flowers of soft flesh pink, fragrant. Each \$1.50.

Marliac White. A vigorous variety, large white flowers. Free flowering. Each \$1.25.

Paul Harriot. Large blooms, orange-pink deepening to red, unique and decidedly one of the best hardies. Each \$2.00.



Water Lilies in Pool

Pink Opal. Considered by many the best pink hardy. Each \$2.50.

Rose Arey. Deep cerise-pink. The finest pink variety. Each \$2.50.

Sioux. Opening yellow and changing to red shades as the bloom ages. Each \$2.50.

Sunrise. Immense bright yellow flowers, by far the finest hardy water lily. Each \$3.00.

HARDY LOTUS or NELUMBIUMS

American Lotus. A brilliant yellow flower which sometimes grows to 10 in. across. Each \$2.00.

Egyptian Lotus. Exquisite flowers of an attractive pink. Plant hardy and free bloomer. Each \$2.00.

Japanese Lotus. Large fragrant pure white flowers. Leaves large and deep green color. Each \$2.00.

MISCELLANEOUS AQUATICS

Egyptian Paper Plant (Cyperus papyrus). A very effective ornamental plant for the waterside. Doz. \$2.50.

Japanese Taro (Colocasia multiflora). An ornamental foliage plant with rich green leaves on dark purple stems. Each 75c.

Parrot-feather (Myriophyllum proserpinacoides). Ferny-leaved aquatic with trailing branches. Doz. \$1.50.

Pickrel Rush (Pontederia cordata). A free-flowering plant with lovely blue flowers. 2 ft. Doz. \$2.50.

Umbrella Palm (Cyperus alternifolius). A most attractive plant for edging the pool. Doz. \$2.50.

Variegated Sweet Flag (Acorus calamus variegatus). Hardy plant with saber-like leaves broadly striped green and ivory. Grows 2 ft. high. Doz. \$2.50.

Water-hyacinth (Eichhornia crassipes). A floating plant with Hyacinth-like rosy lilac blooms. Doz. \$1.50.

Waterpoppy (Hydrocleis). A pretty plant with yellow flowers and floating leaves. Doz. \$1.50.

Water-snowflake (Nymphaeoides indicum). Pretty Lily-like plant with dainty white blooms. Doz. \$2.00.

Real Garden Roses

Novelties and Recent Introductions—Everblooming Hybrid Teas

ALEZANE. Bud urn-shaped; large, reddish brown; flowers cupped, semi-double, opening to sorrel, unfurling from sorrel to rich apricot. Growth very vigorous, upright, branching; dark green foliage. No. 1 Grade \$1.25.

CHRISTOPHER STONE. A glowing scarlet-crimson that is distinct. This new "red" Rose for sheer brilliance and pureness of color stands head and shoulders above others. Intensely fragrant. Strong, vigorous grower and abundant bloomer. No. 1 Grade \$1.25.

CRIMSON GLORY. Large, urn-shaped buds and very well-formed flowers of an intense deep vivid shade of ox-blood-red and mellowed with a soft velvety nap. Unquestionably the best dark red Rose introduced in years. No. 1 Grade \$1.00.

McGREDY'S TRIUMPH. Large, ovoid, pointed bud, cerise overshadowed with orange, opens slowly into a very large, cup-formed bloom of brilliant deep pink overlaid with amber. Plant vigorous; handsome foliage, bronze at first, toning to deep green. No. 1 Grade \$1.25.

MME. COCHET-COCHET. Coppery rose-pink. Buds are long-pointed, flushed orange, opening to beautifully formed flowers of satiny salmon-pink. An abundant bloomer with stiff stems for cutting. No. 1 Grade \$1.00.

R. M. S. QUEEN MARY. A glorious combination of vivid shades blending to rich glowing salmon with an exquisite pure pink and an orange base. Buds are long and pointed and the open flower in all stages of development has excellent form. Grows vigorously and blooms abundantly on long stiff stems. Delicious fragrance. No. 1 Grade \$1.50.

Standard Varieties

All No. 1 Grade \$1.00 each, \$10.00 doz.

Ami Quinard. Very deep velvety black-crimson buds open to a semi-double crimson-maroon flower with blackish lustre.

Betty Uprichard. The flowers are semi-double, large, charmingly ruffled, and present an almost startling contrast in coloring. The outside of the petals is fiery copper-pink and the inner surface is soft salmon.

Charles K. Douglas. A splendid, bright red garden Rose, quite large, and moderately fragrant.

Condesa de Sastago. An outstanding Spanish novelty showing the vivid colors of the old species Rose, Austrian Copper. Showy golden yellow buds are brilliantly striped bright red.

Edith Nellie Perkins. Very long-pointed buds. Rich orange-pink.

Editor McFarland. While there seems to be an abundance of good pink Roses, still, to the keen observer, Editor McFarland, is one of the finest deep, glowing pinks.

Etoile de Hollande. Considered at present the best and most popular red Hybrid Tea.

Golden Dawn. We consider this the finest yellow Rose of today.

Heinrich Wendland. Reddish copper or nasturtium-red are both terms to describe the unusual coloring; reverse of petals deep golden yellow.

Kaiserin Auguste Viktoria. The ever-popular pure white.

Killarney, Double White. Still one of the best white Roses we know of.

Margaret McGredy. This color is difficult to describe—red, rose, and flame on the upper side of the petals, the under surface suffused with gold.

McGredy's Scarlet. This is really a fine, well-formed, and truly colored "red" Rose.

Miss Rowena Thom. Brilliant satiny pink, center shaded old-gold to orange-flame.

Mme. Butterfly. Salmon- to flesh-pink, center petals shaded light yellow; perfectly formed.

Mrs. Charles Bell. Delicate salmon-pink. Direct descendant of Radiance with the same plant-habit.

Mrs. E. P. Thom. Our favorite buttercup-yellow. Hardest of all yellows.



President Herbert Hoover

Standard Varieties—Continued

Mrs. Henry Morse. An interesting two-toned pink—outside of petals deep rose-pink and inside a soft flesh-cream.

Mrs. Pierre S. du Pont. Golden yellow.

National Flower Guild. Very large, scarlet-crimson, fragrant, lasting.

President Herbert Hoover. The blending of cerise, orange, and gold gives us a most unusual color combination.

Radiance. The best brilliant pink.

Red Radiance. Rosy red, otherwise exactly the same habit as Radiance.

Sister Therese. Rich daffodil-yellow, edges of petals marbled carmine. Sweetbrier fragrance. Very vigorous, tall grower.

Souv. de Mme. C. Chambard. A brilliant and rich coral-pink. The form of both the long-pointed bud and open flower is nearly perfect in all stages of development; its petalage is always bright and fresh. The exceedingly fragrant blooms, borne on long stems, are ideal for exhibition where competition is keen. Vigorous, upright.

Talisman. The most popular orange-red and yellow combination ever introduced.



Red Radiance



Edith Nellie Perkins



Killarney Double White

HARDY PERENNIAL PLANTS

The flowering periods are for the vicinity of New York.

Plants suitable for the rock garden are preceded by an asterisk (*).

Prices: All plants, except where noted, 75c. for 3—\$2.50 per doz.—\$20.00 per 100.

- ACHILLEA ptarmica.** Perry's White (Milfoil or Yarrow). Choice. Pure white. 1-2 ft.
ptarmica fl. pl. The Pearl. Useful for cutting. Pure white, double flowers. 2-2½ ft. June-Sept.
***argentea.** Silvery grey foliage, 6 in. high, white flowers. May-June.
tomentosa. An attractive, dwarf variety bearing in June a profusion of bright yellow flowers. Height 6 in. Excellent for rockeries.
millefolium roseum. Rosy pink flowers on 18 in. stems. July-October.

- ACONITUM Fischeri** (Monkshood). Large dark blue flowers. 2 ft. Sept.-Oct. 3 for 90c., doz. \$3.00.
napellus, Sparks' Variety. Beautiful dark blue flowers. Vigorous grower. 4-5 ft. July-August.
Wilsoni. Large light blue. 4 ft. Sept. 3 for \$1.80, doz. \$6.50.

- *AETHIONEMA Coridifolia.** 5 in. Soft pink and blooms a little later than grandiflorum. 3 for 90c., doz. \$3.00.
***grandiflorum.** Strong, twiggy bushes covered with long slender spikes of light rosy-pink flowers. 6 in. June-July. 3 for 90c., doz. \$3.00.
***persicum.** Strong twiggy bushes with long spikes of rosy pink flowers. 8 in. June-July. 3 for 90c., doz. \$3.00.

- *AJUGA reptans rubra** (Bugle). Bronze foliage, purple flowers. 3-4 in.
genevensis. Rich dark green foliage; deep blue flowers.
***tottenhami.** 4 in. bronze foliage. Blue flowers.
variegata. A dense leafy creeper with green and cream colored foliage. Flowers blue-purple. 3 for 90c., doz. \$3.00.

- *ALYSSUM saxatile compactum.** Masses of yellow flowers in early Spring. 1 ft.
***saxatile fl.-pl.** Double-flowering form of Saxatile. Rich golden yellow. Compact. 9 in. May.
***serpyllifolium.** Similar to the above but has yellow flowers. 3 for \$1.20, doz. \$4.25.



Aconitum Fischeri

- ANCHUSA Italica Dropmore.** Tall spikes of beautiful blue flowers, flowering all Summer.

- myosotidiflora.** Clusters of charming blue flowers resembling forget-me-nots. Suitable for shade. 1 ft. May.

- ANEMONE pulsatilla.** Violet purple flowers. Likes sunny situation. 1 ft. April-May.

- pulsatilla alba.** Beautiful white flowering form of the above.

- pulsatilla rubra.** Red flowering form of the preceding.

- japonica, Mt. Blanc.** Double pure white.
japonica, Mount Rose. Double rose pink.

- japonica, Queen Charlotte.** Large semi-double flower of La France pink. 3 for 85c., doz. \$3.00.

- japonica hupehensis.** Abundance of mauve-rose flowers. About 1½ in. diameter. 3 for 85c., doz. \$3.00.

- japonica, September Charm.** Silvery pink. Very early. Free flowering. 3 for 90c., doz. \$3.50.

- japonica, September Queen.** Very early double red. 3 for 90c., doz. \$3.50.

- sylvestris.** Fine for cool, moist corner of rock garden or border. Large white blossoms on nodding stems of about 12 in. Very free blooming. May and June.

- ANDROSACE** (Rock Jasmine).

- *lanuginosa leichtlini.** Rosettes of silky foliage and heads of rose colored blossoms on stems about 6 in. June-frost. 3 for \$1.20, doz. \$4.25.

- *sarmentosa chumbuyi.** Rosettes of silky foliage and heads of verberna-like pink blossoms on stems 6 in. high. May-June.

- *AQUILEGIA vulgaris compacta.** Dwarf for rockeries.

- caerulea** (Rocky Mountain Columbine). Blue and white flowers. 2 ft.

- caerulea Rose Queen.** Soft amaranth rose with white corolla.

- caerulea cuprea "Copper Queen."** Coppery-red with dark spurs, anthers straw-colored changing to white.

- caerulea, Crimson Star** (New). A very striking introduction. Brilliant blood-crimson long-spurred flowers with conspicuous white corolla. One of the most distinct of this genus. Each 35c., 3 for \$1.00, 12 for \$3.50.

- chrysantha.** Yellow flowers with long, slender spurs, 2½ ft.

- Mrs. Scott Elliott Strain.** Superb, long spurred variety in many lovely shades. 2-3 ft.

- *ARABIS** (Rock Cress.) **alpina.** Excellent for rock garden. Pure white flowers. 9 in. April-May.

- *alpina fl. pl.** A double form of the preceding. 9 in.

- *alpina rosea.** Pink form of the Arabis.

- ARTEMISA abrotanum.** (Old Man) Dark green, finely cut foliage, with pleasant aromatic odor.

- *frigida.** Flat rock plant. Fringed silvery foliage. White flower.

- lactiflora.** Tall growing plant of fine foliage and heads of small white flowers. Aug.-Sept.

- Silver King** (Ghost Plant). The plant makes a bright frosted silver effect. The fine cut sprays are used to set off bouquets. 3 ft.

- *ARENARIA montana** (Sandwort). Evergreen trailing plant, with large white flowers. 6 in.



Anemone Japonica, Mount Rose



Arabis Alpina



Armeria Formosa

ARMERIA formosa. (Sea Pink). 2 ft. deep. Pink.

***maritima alba** (Thrift). White flowers, grass-like foliage. 6 in.

***maritima lauchiana.** Compact grower with deep rose flowers. 6 in.

***Bee's Ruby.** May-June, 8-10 in. high, ruby red flowers. Each 50c., doz. \$4.50.

ASCLEPIAS tuberosa (Butterflyweed). Large heads of orange flowers. Very pretty. 12 in. July-Aug.

ASTERS Hardy (Michaelmas Daisy).

***alpinus.** Desirable rockery or border plant. Purple flowers. 6-8 in.

***alpinus albus.** White flowers. 6-8 in.

***alpinus, Dark Beauty.** Deep blue.

Feltham Blue. Pretty aniline blue, very free.

Mount Everest. The best white Aster for cutting or the border. 4 ft. Sept. 3 for \$1.05, doz. \$3.50.

novae-angliae, Roycroft Pink. Fine rosy pink, branching habit. 4 ft. Sept.-Oct.

novae-angliae, Roycroft Purple. Like the above with purple flowers. 4 ft. Sept.-Oct.

novae-angliae. Barr's Pink. 4-5 ft. Strong grower. Bright pink.



Cerastium Tomentosum

Asters Hardy—Continued

novibelgi, Blue Gem. Semi-double, dark blue flowers. 4-5 ft. Sept.-Oct.

novibelgi, Climax. One of the most beautiful Asters. Exquisite pale mauve with golden centers. 5-6 ft. Sept.

novibelgi St. Egwin. Fine, compact grower. Flowers rose-pink. 2-2½ ft. Sept.

Red Rover. Glowing rose-crimson—the deepest red in this section. 3 ft. Oct. 3 for 90c., doz. \$3.50.

Sam Barhan. The best white Michaelmas daisy. Large flowers. 4 ft.

subcaeruleus, Wartburg Star. 10-12 in. high. Very large lavender flowers.

ASTER, New Dwarf Hybrids. New race of Dwarf Asters; has been well received by the gardening public. Most valuable in supplying color in the border and rock-garden. 10 in. Aug., Sept.

Lady Henry Maddocks. Pale pink.

Nancy. Bright rose-pink.

Ronald. Lilac-pink.

Snowsprite. White.

Victor. Lavender-blue.

AUBRIETIA. Moerheimi. Large lilac rose.

***eyri.** 4 to 6 in. high. Masses of silvery green foliage and sheets of various colored flowers in Spring and early Summer.

BOCCONIA Cordata (Plume Poppy). A stately plant with fig-like foliage and white flowers. 4-8 ft. July and Aug.

CAMPANULA

***Carpatica.** Large, dark blue flowers. 9 in. July-Aug.

***carpatia alba.** A white variety of the preceding.

***garganica.** Forms a low spreading tuft, covered with starry light blue flowers having a white eye. June.

glomerata. Violet flowers carried on erect stems. 18 in. June-July.

medium (Canterbury-bells). Flowers large, blue white or rose. 2 ft. June.

medium calycanthema. (Cup-and saucer Canterbury-bells). Blue, white or rose. 2 ft.

persicifolia. Broad, single, bell-shaped blue flowers. 2-2½ ft.

persicifolia alba. White variety of above. June-July.

persicifolia, fl. pl. Real double blue, flowers on stiff stems. 3 for \$1.20, doz. \$4.25.

pyramidalis (Steeple Bellflower). Blue flowers on long, massive spikes. 4-6 ft. July-Aug.

pyramidalis alba. A white variety of the preceding.

***rotundifolia** (Blue Bells of Scotland). Graceful blue flowers in profusion. 9 in.

CENTAUREA montana (Perennial Cornflower). Large blue flowers. Fine for cutting. 2 ft. June-Sept.

montana alba. A white flowered form of the above. 2 ft.

***CERASTIUM tomentosum** (Snow-in-snow). Rapid creeper with silvery gray leaves and white flowers. 8 in.

CHRYSANTHEMUM, maximum (Shasta Daisy). Large, pure white flowers. 2½ ft. July-Oct.

Elder Daisy. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors they are always in flower for Decoration Day. 3 for \$1.20, doz. \$4.00.

White Swan. Double white Shasta Daisy, flowering in June and July. In appearance like a double Pyrethrum. Excellent for cutting. 3 for \$1.20, doz. \$4.00.



Campanula Persicifolia

CIMICIFUGA simplex (Bugbane). A rare and distinct species producing tall spikes of feathery white flowers. 3 ft. Sept. 3 for \$1.50, doz. \$5.50.

COREOPSIS grandiflora (Tickseed). A true perennial Coreopsis. Bright yellow flowers. 2 ft. June-Oct.

DELPHINUM. Mixed Hybrids. The finest strain of Delphinium ever offered. Contains large, single and double flowers in various shades.

belladonna. Sky-blue flowers, continuous bloomer. 2½ ft.

bellamosa. A dark blue type of belladonna.

chinense. Gentian-blue flowers and fine divided foliage. 1½-2 ft.

chinense album. A pure white form of the preceding.

Iceberg. Pure white. 4 ft.

Wrexham Strain. Strong plants. Each 50c., doz. \$5.00.



Centaurea Montana

***DAPHNE Cneorum** (Garland Flower). Dwarf, bushy plant forming a broad mat of wiry, almost prostrate stems covered with dark green leaves, tipped with a dense cluster of rose-pink, fragrant flowers in May and Aug. 6-8 in. Ea. 75c., 9-12 in., ea. \$1.00, 12-15 in. ea. \$1.50

DIANTHUS (Pinks). ***Allwoodi**. A new strain of hardy Pinks, producing larger and better flowers than the old type. Deliciously clove-scented.

barbatus (Sweet William). In separate colors, pink, red and white. 15 in.

Beatrice. A lovely salmon pink and a continuous bloomer.

caesius fl. pl. (Cheddar Pink). Delicate double rose colored flowers; very fragrant. 3-6 in. May-July.

latifolium atrococcineus fl. pl. Ever-blooming Hybrid Sweet William. Double crimson flowers.

Lord Lyon. Rosy pink, striped red.

Mrs. Sinkins. Fine double white.

DICENTRA spectabilis (Bleedingheart). Flowers heart-shaped in racemes of rose-crimson. 1½ ft. April-June. Doz. \$4.00, 100 \$30.00.

***formosa**. The fine cut, fern-like foliage renders this plant a most attractive one in the rockery. Flowers are carmine pink, and it blooms continuously throughout the season. Height 12-15 in.

DICTAMNUS fraxinella (Gasplant). Pretty rosy-purple flowers. 2-3 ft. 3 for 90c., doz. \$3.00.

fraxinella alba. The white flowered form of the preceding. 2-3 ft. 3 for 90c., doz. \$3.00.

DIGITALIS purpurea gloxinaeflora (Foxglove). Flowers spotted. Rose, purple, white, each color separate or assorted. 2-3 ft. June-July.

canariensis. Pure yellow of exceptional vigor, throwing mammoth spikes.

Giant Shirley. A magnificent strain. 5-7 ft. Flowers white to deepest rose. Only mixed colors.

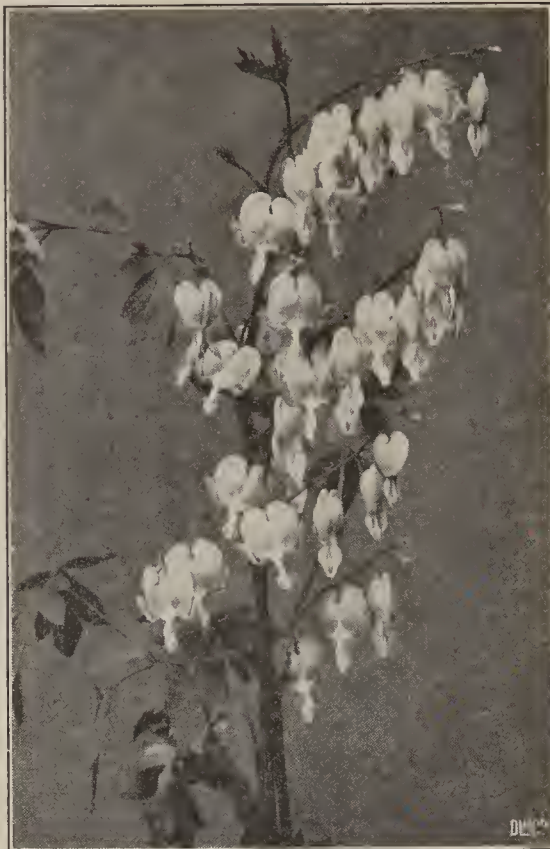
Isabellina. A lovely cream yellow.

DORONICUM caucasicum. Yellow daisy-like flowers, very early. 3 for 90c., doz. \$3.00.

clusi. A very desirable yellow form of *Doronicum* for the rock garden. Extremely early. 3 for 90c., doz. \$3.00.



Doronicum



Dicentra Spectabilis

ECHINACEA purpurea (Purple Cone-flower). A plant of erect habit with reddish purple flowers. 3-4 ft. July-Aug.

ERYNGIUM amethystinum. (Sea holly). Thistle-like flower heads, amethyst blue. Finely cut foliage. 1 ft. July-Sept. 3 for 90c., doz. \$3.00, 100 \$25.00.

EUPATORIUM coelestinum (Hardy Ageratum). Well formed plant with light purple flowers. Blooms from August to frost. 1-2 ft.

EUPHORBIA epithymoides (Flowering Spurge), (poly-chroma). Foliage glaucous. Bears large masses of chrome-yellow flowers in early Spring. 2 ft.

corollata. Flowering spurge. Pretty little white flowers, useful for cutting. 2-3 ft. July-Aug.

***FUNKIA (Hosta) undulata variegata** (Plaintain-lily). Fine variegated foliage. Blue flowers. 1 ft. July-Aug.

subcordata grandiflora. Broad, pale green foliage. Spikes of large pure white flowers. 1-1½ ft. July-Aug.

***Alba Minor**. Dwarf white, excellent for rock gardens.

GAILLARDIA grandiflora (Blanket flower). Showy and attractive plant. Old gold to crimson. 1½-2 ft. May-Nov.

grandiflora. Bremen. Superb, long stemmed, Marguerite-like blooms of a splendid deep coppery scarlet with brown disc, a narrow yellow edge which frames and sets off the glittering dark color.

Burgundy. Wine red flowers on strong stiff stems.

***GENISTA, pilosa**. Dwarf yellow. 6 in. 3 for 90c., doz. \$3.00.

***GENTIANA acaulis**. Stemless Gentian. Dark blue flowers. 4 in. March-May. Ea. 50c.

andrewsi. (Closed Gentian). A free flowering plant for a moist position. Terminal clusters of blue flowers. 1½ ft. Aug.-Sept.

***GERANIUM sanguineum** (Cranesbill). Compact habit, masses of blood-red flowers. 1 ft. May-June.

GEUM coccineum (Avens). Brilliant scarlet flowers borne on branching stems. 1-1½ ft. May-July.

Borisii. Showy glowing orange-scarlet, continuous bloomer. 18 in. 3 for 90c., doz. \$3.00.

Fire Opal (New). A dazzling rich scarlet with orange sheen. Very outstanding. 3 for \$1.20, doz. \$4.00.

Heldreichi. Dwarf species, flowers deep orange-red. 1 ft.

Lady Stratheden. Large, old gold, double flowers. 2 ft. June-Sept.

Mrs. J. Bradshaw. Double dark red flowers. 2 ft. June-Sept.

Princess Juliana. A splendid new hybrid with large double pure orange flowers on long stems. An exceedingly free bloomer. 3 for \$1.20, doz. \$4.00.

GYPSOPHILA paniculata (Chalkplant, or Babys-breath). Bears clouds of pure white flowers, for cutting. 2-3 ft.

Bristol Fairy. A double variety. Very floriferous and long lasting. June-July. 3 for \$1.05, doz. \$4.00.

repens rosea. A prostrate variety with clouds of soft, rose-colored flowers.

HELENIUM autumnale superbum. (Sneezeweed). Flowers lemon-yellow. 4-5 ft. Aug.-Sept.

autumnale, Riverton Gem. Flowers old gold, changing to Wallflower red as they mature. 4-5 ft. Aug.-Sept.

autumnale rubrum. A variety with heads of mahogany crimson flowers. 4-5 ft. Aug.-Sept.

HELIANTHEMUM aureum (Rockrose). A pretty evergreen shrub with single yellow blossoms. 6 in.

Mrs. Earle. Double scarlet flowers.

Double Orange. Bright orange. 3-4 in.

HELIANTHUS multiflorus fl. pl. (Perennial Sunflower). Erect bush-like habit, masses of double, globular flowers, good for cutting. Aug.-Sept.

HELIOPSIS helianthoides pitcheriana. A dwarf variety for cutting. Deep orange-yellow flowers. 2-3 ft. July.



Gloxinia, Foxglove

HEMEROCALLIS flava (Lemon Lily). Sweet-scented, clear full yellow; 2½ ft. June.

Aurantiaea major. Yellow. 3 for \$1.20, doz. \$4.25.

Dr. Regel. Rich orange-yellow flowers in May. Very fragrant. 1½ ft.

Dumortieri. Orange-yellow. 2 ft. May-June.

Kwanso, fl. pl. Double; bright orange, July. 4-5 ft.

Luteola. Fine, large orange-yellow blooms, free flowering. June-July. Height 2½ ft.

Middendorffi (Day Lily). Very striking variety with huge, rich, orange-yellow flowers in summer.

Oriola. Yellow.

HEUCHERA, Pluie de Feu. Exceedingly bright fiery red flowers on loose, graceful spikes; very showy. 1-2 ft. June-July.

brizoides, rosmondi (Alumroot). Coral pink. 2 ft. May-Sept. 3 for 90c., doz. \$3.00.

HIBISCUS (Mallow Marvels). Very large flowers in rich shades of crimson, pink and white. 5-8 ft. May-July.

HOLLYHOCKS. Double flowering in the following separate colors: Newport Pink, Red, Yellow, White and Maroon.

***IBERIS** (Candytuft) **sempervirens.** Spreading habit pure white flowers. 1 ft. May.

***sempervirens, Little Gem.** Similar to the above, but grows only 6 in. high.

***semperflorens.** Snowy white flowers on dwarf plants of compact habit.

INCARVILLEA (Trumpet Flower) **Dela-vayi.** Rose pink flowers in large trusses on stiff stems.

IRIS. S—indicates Standards; F—indicates Falls.

***IRIS Pumila cyanea.** Rich purple, with dark shadings. 4-8 in. May.

***Cristata.** Dwarf light blue flowers and short, thick, green foliage. 4-8 in. May.

Germanica Alcazar. S, light violet; F, deep purple-bronze, veined throat. 48 in.

Carthusian. S, clear lavender-blue; F, darker blue. 27 in.

Dalila. S, pale flesh-white; F, rich purple. Very rare. 22 in.

Edoward Michel. S, rosy red; F, deeper rosy red. 30-36 in.

Fairy. White, bordered and suffused blue. 27 in.



Heuchera, Pluie de Feu

Iris Germanica—Continued

Fro. S, golden yellow, edged olive-yellow; F, chestnut-brown, bordered yellow. 28 in.

La Beaute. S and F, large pale blue. 30 in.

La Neige. A fine ivory-white variety with well-formed flowers.

Queen of May. S and F, rosy lavender. 27 in.

Sherwin-Wright. S and F, bright golden yellow. 26 in.

Spectabilis. S and F, deep purple; free flowering; early. 26 in.

Japanese. In a number of very beautiful colors and combinations. Mixed.

sibirica Blue. Compact habit.

sibirica alba. White form of above.

LAVANDULA vera (Sweet Lavender). Fragrant blue flowers. 1½ ft. July-Sept.

LIATRIS pycnostachya (Blazing Star or Gayfeather). Handsome plant with grass-like foliage and spikes of rosy-purple flowers. 4-5 ft. July-Aug.

spicata. Spikes crowded with rosy-purple flowers. 2-3 ft.

scariosa. Spikes of reddish purple flowers. 3 ft.

***LINUM flavum.** Fine variety with transparent yellow blossoms; prostrate habit.

***perenne.** Very attractive both in foliage and bloom. Flowers pale blue on graceful stems. May-Aug.

***perenne alba.** White form of the above.

LOBELIA cardinalis (Cardinal flower). Most striking. Partial shade. The scarlet flowers are borne on long spikes. 3-4 ft. July-Aug.

LUPINUS polyphyllus (Lupine). Deep blue, pea-shaped flowers on long spikes. 2-3 ft. June-July.

polyphyllus albus. A white variety of the preceding.

polyphyllus moerheimi. Best of all Lupines, with long spikes of soft, rose, pea-shaped flowers. 3 ft.

Harkness New Hybrids. A wonderful mixture of art shades. 3 for 90c., doz. \$3.00.

LYCINIIS chalcidonica (Maltese Cross). Stems stout and leafy, bearing large, flat heads of scarlet flowers. 2-3 ft.

haageana. Large brilliant orange-scarlet flowers. 1 ft.

viscaria splendens fl. pl. Double crimson, scarlet flowers, closely arranged on slender stems. 1-1½ ft. June-July.

MERTENSIA virginica. An early Spring flowering plant growing about 1-1½ ft. high. Flowers pink. May-June.

MONARDA didyma (Reebalm, or Bergamot). Compact heads of bright red flowers. 3 ft. June-Aug.

Cambridge Scarlet. Brilliant crimson flowers from June until August.

Salmonia. Soft salmon.

MYOSOTIS palustris semperflorens (Forget-me-not). Grows well in a moist, partly shaded position. May-June.

NEPETA mussini. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender. 1-1½ ft.

***NIEREMBERGIA rivularis** (Whitecup). A dwarf creeping alpine bearing from June-Sept. a profusion of cup-shaped creamy white flowers. 8 in.

OENOTHERA fruticosa youngi (Evening-primrose). Large, shiny, foliage and lemon-yellow flowers. 2 ft. June.

***missouriensis.** A low species with prostrate ascending branches, profuse bloomer. Large flowers. Fine for rock gardens and borders. June-Aug.



Hollyhock



Mertensia virginica



Phlox, Hardy

PACHYSANDRA terminalis. Low, sometimes trailing, habit. Useful for shaded situations under trees, etc., where little else will succeed. Produces broad mats of bright glossy green foliage. 6-9 in. high.

PAEONIES. All best varieties. Ask for special list.

PAPAYER nudicaule, Iceland Poppy. Of neat habit, forming a tuft of bright green, fern-like foliage from which spring throughout the entire season a profusion of slender, leafless stems 1 ft. high, each graced with a charming cup-shaped flower. **Yellow, Orange, and White,** or in **Choicest Mixture.**

PAPAYER orientale, Beauty of Livermore. Finest dark crimson with dark blotch.

orientale, Duke of Teck. Light crimson.

orientale, Grand Mogul. Fiery red.

orientale, Mrs. Perry. Orange-apricot.

orientale, Olympica. Rich flame-scarlet overlaid with golden salmon.

orientale, Princess Victoria Louise. Salmon.

orientale, Perry White. Pure white. May-June.

orientale, Royal Scarlet. Fine scarlet. May-June.

Oriental Wurtemberger. Brilliant glowing rose red of great size and substance.

PENTSTEMON barbatus torreyi (Beard-tongue). Graceful spikes covered almost the whole length with bright scarlet flowers. 4 ft. June-Aug.

PHLOX hardy. One of the best and most useful perennials for garden decoration or cutting. Blooming in late summer, phlox are one of the indispensables. Our varieties are very choice.

B. Comte. Glowing amaranth red.

Columbia. The loveliest pink Phlox in existence entirely immune to mildew. 3 for \$1.25, doz. \$1.25.

Daily Sketch. Soft salmon pink with a carmine eye. The individual flowers and trusses are extremely large and together with the color and vigorous growth make this an outstanding sort.

Deutschland. Large trusses of brilliant orange-red.

Elizabeth Campbell. Large spikes with flowers of quite a new color, light salmon changing to pink in center.

Enchantress. Bright salmon-pink with dark red eye.

Ethel Pritchard. Flowers pale clear rose-mauve.

Firebrand. Bright red with deep center.

Henri Murger. Pure white, with deep rose center.

Phlox—Continued

Hindenburg. Large flowers, deep red shaded orange.

Karl Foerster. One of the newest with large flowers of glowing dark orange-red.

Leo Schlageter. Real pleasing red.

Lilian. Lovely pure pink without any trace of magenta or rose. The florets are large, the flower heads of good size and are borne in remarkable profusion.

Mia Ruys. A dwarf variety, pure white.

Mrs. Milly von Hoboken. Very fine, soft pink.

Mrs. Scholten. Dark salmon-pink flowers.

Painted Lady. Salmon-pink with cherry red eye.

Rheinlander. Flower heads are large and on good strong stems. Beautiful salmon-pink.

Thor. Rich salmon-pink with deep crimson eye.

Wanadis. White and light violet with purple eye.

PHLOX, VARIOUS SPECIES.

***amoena.** Masses of bright pink flowers in April. 6 in.

***divaricata (Canadensis).** Fragrant, lavender flowers. 10 in.

ovata (Carolina). Reddish-pink flowers. 1 ft.

***subulata alba.** Pure white.

***subulata atropurpurea.** Deep carmine-red.

***subulata rosea.** Bright rose.

***subulata, Vivid.** Striking shade of carmine rose.

***subulata G. F. Wilson.** A soft lavender.

subulata Sampson (New). Very large flowers of a deep rose-pink; unusually striking and distinct novelty.

PHYSALIS Francheti (Chinese Lantern Plant). Produces flower-like husks which turn bright red in Fall. 1½ ft.

PHYSOSTEGIA (False Dragonhead). **virginica vivid.** Deep coral pink, larger head. 1-1½ ft. Aug.-Sept.



Physostegia Virginia Vivid



Platycodon

PLATYCODON grandiflorum (Balloon flower). Branching stems bearing blue bell-shaped flowers. 2 ft. June-July.

grandiflorum album. White variety of the preceding.

***PLUMBAGO larpentae** (Leadwort). A plant with dark bronze foliage and deep blue flowers. 1 ft.

POLEMONIUM humile (Jacob's-ladder). Erect stems of sky-blue flowers. 1-1½ ft. June-July.

humile album. A white variety of the preceding.

***reptans.** Dwarf plant with bright blue flowers. 6-8 in.

***POTENTILLA verna nana.** Low growing dense mat of yellow flowers.

***PULMONARIA angustifolia** (Lungwort). Attractive funnel-shaped, deep gentian-blue flowers. 1 ft. April-May.



Pyrethrum

***PRIMULA veris superba** (Cowslip). Large yellow flowers with golden center. 6-9 in.

Denticulata. One of the first to bloom, with large rounded heads of lilac. Height 9-12 in.

***Giant Munstead Strain.** Large flowers of various shades of cream and yellow.

***veris kleyni.** Primrose yellow with rich golden-yellow blotch at base of each petal. Perfectly hardy for rockery or hardy border.

PYRETHRUM roseum hybridum.

Dainty. Excellent double pink.

Don's New Double. Orchid color.

James Kelway. Fine large single crimson.

Lord Rosebery. Beautiful early double crimson.

Purity. Double white.

Queen Mary. Very large double pink on tall stems.

Rutherford. Double red.

Sylvia. Beautiful double pink.

uliginosum (Giant Daisy). Large white flowers, 3 in. across; from July to Sept. 3-4 ft. high.

All the above 3 for \$1.00, doz. \$3.00.

SALVIA azurea grandiflora. Tall spikes of sky-blue flowers 3-4 ft. Aug.-Sept.

pitcheri (Blue Meadow Sage). Flowers deepest indigo-blue borne with great profusion on long slender stalks. 3-4 ft. Aug.-Oct.

pratensis. Branching stems of deep violet-blue flowers. 2 ft. June-Aug.

pratensis rosea. Pink form of the above.

***SAPONARIA** (Soapwort). **Ocymoides alba.** A pure white-flowering plant for wall or rockery.

***ocymoides splendens.** Pretty border and rockery plant; flowers rosy pink.

***SAXIFRAGA.**

***crassifolia.** Large, waxy leaves, drooping masses of pink flowers. 8 in.

Prices of all Saxifrages: 3 for \$1.20, doz. \$4.25.

SCABIOSA caucasica (Pincushion Flower). Large lavender-blue flowers on long, graceful stems. 3 ft. June-Sept.

caucasica alba. A white variety of the preceding.

japonica. Light lavender-blue flowers. 2 ft. June-July.

***SEDUM acre** (Stonecup). Forms a dense mass of pale green foliage with yellow flowers.

***album.** Dwarf and spreading, thick, waxy round foliage; white flowers.

***anglicum.** White with pink flowers. 4 in. July.

***dasyphyllum.** Very dwarf with white flowers. 2-3 in. May-July.

***eversi.** Rose color. Flowers in October. Foliage glaucous. Sub-trailing habit.

***hispanicum.** A very pretty little stonecrop bearing pink flowers.

***kamtschaticum.** Compact grower. Star shaped golden yellow flowers. Trailing habit. 8 in. July-Aug.

obtusatum. Golden yellow flowers with emerald-green foliage, shaded bronze. 3 in.

sieboldi. Glaucous foliage, pink flowers. 9 in.

spectabile Brilliant. Broad, light green foliage and immense heads of bright amaranth-red flowers in the late Fall. 18 in.

SEMPERVIVUM tectorum (Houseleek). Broad rosettes, leaves having reddish brown tips, flowers pale red. 1 ft.

SENECIO pulcher. Rosy purple flowers rising 2 ft. above neat tuft of foliage. 3 for 90c., doz. \$3.00.



Salvia

***SILENE acaulis.** A typical high Alpine. Close, green cushions and tiny, stemless, rosy flowers. 3 for \$1.00, doz. \$3.50.

***alpestris.** Dwarf rock plant, dainty, pure white flowers in May or June.

***alpestris fl. pl.** Double white flowers. 6 in.

***schafra** (Autumn Catchfly). A charming border or rock plant, growing from 4-6 in. high, with masses of bright pink flowers from July to Oct.

SPIRAEA aruncus (Meadowsweet). A vigorous plant with graceful foliage and long arching plumes of feathery-white flowers. 4-5 ft.

Amethyst. Erect, deep violet purple.

Gladstone. Fine spikes of pure white.

Granat. Crimson flowers on strong spikes.

Queen Alexandra. Large fluffy pink spikes.

All Spireas 3 for \$1.50, doz. \$5.00.



Scabiosa



Thalictrum Aquilegifolium

STATICE latifolia (Sea-lavender). Fine spreading panicles of lavender flowers. 2 ft.

STOKESIA cyanea (Cornflower). Attractive free flowering perennial bearing large blue flowers. 1-1½ ft.

cyanea alba. White form of the above.

SWEET WILLIAM (See *Dianthus Barbatus*).

THALICTRUM aquilegifolium (Meadow-rue). A graceful border plant, feathery cream-colored flowers. 2-3 ft. May-June.

dipterocarpum. Long sprays of rosy-purple flowers with yellow anthers. 3-6 ft. Aug.-Sept. 3 for \$1.05, doz. \$3.50.



Valeriana Officinalis

***THYMUS** (Thyme). **Serpyllum coccineum**. Plants become completely covered with brilliant crimson-scarlet flowers. June-Aug.

***serpyllum splendens**. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden.

***serpyllum Album**. Forms dense mats of dark green foliage and masses of white flowers. 3-4 in. June-July.

***citriodoreus, argenteus variagata**. Has white or silver variegated leaves.

***lanuginosus**. Woolly foliage with bright pink flowers.

TRILLIUM (Wood Lily or Wake Robin). **Grandiflorum**. Excellent plants for shady positions. Large, pure white flowers in early Spring. 12-18 in.

TRITOMA (Red Hot Poker). **Pfitzeri**. Hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar. In bloom from August to October, with spikes 3-4 ft. high, blooms rich orange-scarlet.

TROLLIUS europaeus (Globeflower). Large, globular lemon-colored flowers, prefers moist position. 1-1½ ft. May-June.

europaeus "Orange Globe". Strong growing variety with large globular flowers of a rich glowing orange color. 2 ft. 3 for 90c., doz. \$3.50.

TUNICA saxifraga. A pretty tufted plant of light pink flowers produced all Summer.

saxifraga fl. pl. Attractive double form of the above. 3 for 90c., doz. \$3.00.

VALERIANA officinalis. (Hardy Garden Heliotrope). Produces showy heads of rosy-tinted white flowers during June and July with delicious, strong heliotrope odor. 3-4 ft.

VERBASCUM phoeniceum. Flowers of various colors including white, pink, mauve, purple and blue. Stems about 2 ft. high.

olympicum. Yellow flowers on stately stems about 6 ft. high. Leaves covered with silvery down.

VERONICA longifolia subsessilis (Speedwell). One of the most attractive of all blue flowering plants. Flowers intense deep blue. 2-2½ ft. Aug.-Sept.

***erica**. A heather-like Speedwell with delicate pink flowers. June-July. 8-10 in.

***Incana (candida)**. 1 ft., July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or border.

Royal Blue. A very fine variety with rich blue flowers. 15 in.

***rupestris**. A prostrate grower with soft blue blossoms.

***rupestris alba**. A white flowered type which is charming.

***rupestris flexuosa**. A prostrate carpeter with very pretty blue flowers. 8 in.

***rupestris nana**. Quite the finest of the race with sapphire-blue flowers. 6 in. Very dwarf.

***rupestris rosea**. A lovely pink flowered sort. 8 in.

spicata. Blue flowers. 1½ ft.

***Trehani**. Blue flower. Golden yellow foliage. 8 in.

VINCA (Periwinkle or Trailing Myrtle). **Minor**. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs and trees or on graves, where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps. April-May.



Trollius Europaeus

VIOLA Cornuta (Tufted Pansies).

Admiration	Snow Queen
Blue Perfection	White Perfection
Lutea Splendens	Yellow Gem
Papilio	

VIOLA HYBRIDS AND SPECIES (Ever-blooming).

Apricot Queen. A companion to Jersey Gem. Color is apricot, blending into a deep orange center.

gracilis. Charming rock or border species. Tufted habit, rich violet flowers, leaves long and wiry.

Jersey Gem. Color is pure, rich violet, and slightly perfumed. 6 in.

***W. H. Woodgate**. A white Jersey Gem with cut foliage.

VIOLA ODORATA (Sweet Violet).

The varieties listed below are suited for forcing under glass.

Marie Louise. Most popular double violet; fine dark mauve. Strong grower and productive.

Prince of Wales. Rich, deep purple; single flowers on long stems.

Either of the above: doz. \$3.25, 100 \$25.00.

YUCCA filamentosa (Adam's Needle).

Evergreen plant forming a rosette of leaves and tall spikes of white flowers. 4-6 ft. June-July.



Tritoma Pfitzeri

Tools and Requisites

Prices subject to change without notice



Each
APRONS, Blue. With bib and pocket \$2.00

ASPARAGUS KNIVES, American... .50

BASKETS: Vegetable. Oak Splint bow handle.
No. 1. 19½ x 11½ x 7 in. deep...\$2.00
No. 3. 23 x 14½ x 8 in. deep... 2.50
No. 5. 27 x 17 x 10 in. deep... 3.25

BASKETS, Picking. For gathering apples, pears, etc. ½ bu. size, with drop handle. Each \$1.25.



BASKETS, English Garden. Imported.
Each
No. 6. 20 in. long, 10 in. wide.....\$2.50
No. 7. 23 in. long, 12 in. wide..... 3.00
No. 8. 26 in. long, 14 in. wide..... 3.75

BASKETS, Galvanized.
No. 0. ¾ bushel.....\$2.00
No. 1. 1 bushel..... 2.50
No. 2. 2 bushels..... 3.00

BASKETS, Hanging Wire. Painted green.
Each Doz.
8 in.....\$0.35 \$4.00
10 in..... .40 4.50
12 in..... .50 5.00
15 in..... .60 6.75
18 in..... 1.00 11.00
20 in..... 1.25 14.00

GENERAL FARM BASKETS. Made of best oak splint, reinforced with hoops.
1 bu. size \$2.00, 1½ bu. size \$2.50, 2 bu. size \$3.00, 3 bu. size \$3.50.

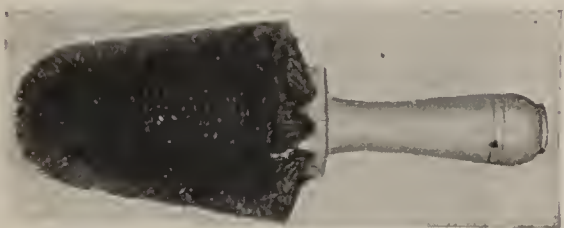
BELLOWS, Woodason's Powder.
Each
Small single cone.....\$3.50
Large single cone, with spreader..... 5.50
Double Cone..... 7.50

BLAKE'S LEVER CLIPS. For fastening rose wire. Box of 500 \$1.75.

BOXES, Corrugated. For shipping cut flowers.
Length Width Depth Doz. 100
30 in. 12 in. 6 in.....\$4.25 \$25.00
36 in. 14 in. 8 in..... 5.00 35.00
48 in. 14 in. 8 in..... 5.50 40.00

Cardboard Folding.
Length Width Depth Doz. 100
18 in. 5 in. 3 in.....\$1.00 \$6.00
21 in. 7 in. 3½ in..... 1.50 7.50
24 in. 8 in. 5 in..... 2.50 12.00
28 in. 8 in. 5 in..... 3.00 13.50
36 in. 8 in. 5 in..... 3.50 17.00
36 in. 12 in. 6 in..... 4.00 23.00

BROOMS, Birch. For lawns. Doz. \$9.00.



BRUSHES, English Pot. Cone shape. Made of bristle, wood handle. Small. Each \$2.25.
Medium. Each \$3.00.
Large. Each \$3.50.

BULL DOG CLIPS. Box of 1000. Each \$1.00.

BURLAP. Natural and green. For plant protection. 36 in. to 60 in. wide. Prices fluctuate. Ask for quotation.

CARNATION STAPLES. Package of 1000. Each 50c.

CARNATION BANDS. Rubber. Per oz. 50c.

CELERY BLEACHERS. Per 100 \$4.00.

COTTON BATTING. Doz. sheets \$1.75.

DIBBLES. Iron point for transplanting. Each 75c.



EDGING KNIFE (Half moon). 9 in. Each \$2.50.
Handles extra. Each 50c.

FLATS, Greenhouse. Made of wood, 3 in. deep, 12 in. wide, 20 in. long. Doz. \$4.50, 100 \$30.00.

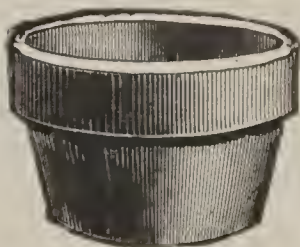
FUMIGATOR, X. L. ALL. Lamp and Stand. Each \$2.00.

Glass Lamps. Separate. Each 60c.
Extra Wicks. Each 10c.
X. L. All Vaporizing Compound. The most effective method of fumigating greenhouses.
Bottle Each
Sufficient for 20,000 cu. ft.....\$5.50
Sufficient for 40,000 cu. ft..... 10.00
Sufficient for 80,000 cu. ft..... 18.00



FRUIT PICKERS. Galvanized wire. Each 60c.

Bamboo Extension Poles. For above. 12 ft. In three sections. Each \$1.50.



FLOWER POTS, PANS, ETC. (Earthenware.) Delivered free within 40 miles of New York City.

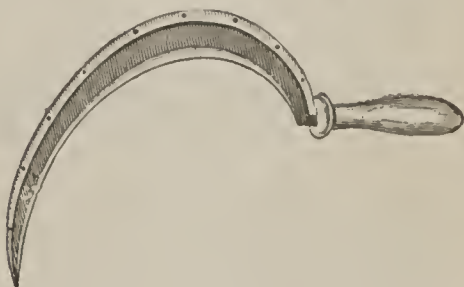
	100	1000
Flower Pots, 2½ in.....	\$1.75	\$15.00
3 in.....	2.50	22.00
4 in.....	4.00	35.00
5 in.....	6.50	60.00
6 in.....	9.00	85.00
7 in.....	16.00	
8 in.....	22.00	
9 in.....	35.00	
10 in.....	46.00	
12 in.....	88.00	

Bulb Pans (Round).
6 x 4¼ in. deep..... 1.50 10.00
8 x 4½ in. deep..... 3.15 23.00
10 x 4½ in. deep..... 6.00 45.00
12 x 4¾ in. deep..... 12.00 85.00

Waterproof Paper Pots.
3 in..... .80 7.00
3½ in..... 1.00 9.00
4 in..... 1.75 12.00
5 in..... 2.00 15.00
6 in..... 2.50 20.00

FLOWER VASES, Fibre.
Inside dimensions
Deep Diam. Each Doz.
No. 44 8¾ in. 3½ in.....\$1.50 \$17.00
No. 1 10 in. 6 in..... 2.00 22.00
No. 33 12 in. 4¾ in..... 2.00 22.00
No. 0 13½ in. 8¾ in..... 2.75 30.00
No. 22 15 in. 4½ in..... 3.50 40.00
No. 11 18 in. 6 in..... 4.00 45.00
Metal Vases. Made of heavy, galvanized material. Painted green.
Deep Diam. Each Doz.
No. 253 19 in. 4¾ in.....\$0.75 \$7.50
No. 255 12 in. 6½ in..... 1.00 10.00
No. 257 15 in. 6⅝ in..... 1.50 13.50
No. 70 22½ in. 8½ in..... 2.50 25.00

GRASS HOOKS or SICKLES. Best quality. English. Each \$1.50.



TOOLS AND REQUISITES—Continued

GLOVES, Pruning, Oxford Tan. Imported.
Pair \$3.50.

GRAFTING WAX. $\frac{1}{4}$ lb. 20c., $\frac{1}{2}$ lb. 35c.,
1 lb. 60c.



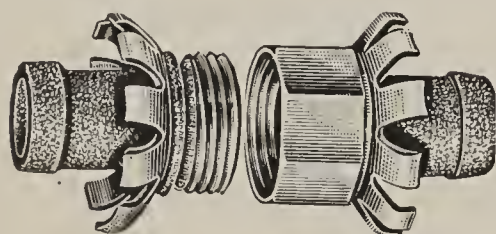
GARDEN LINES. Finest braided hemp.
Each
50 ft. length.....\$1.35
100 ft. length..... 2.50
200 ft. length..... 4.50

GARDEN REELS. For the above. Made of
best wrought iron. Each
Small size.....\$1.50
Large size..... 3.00

GRAPE BAGS, Stringed.
Per 100 \$1.50, per 1000 \$12.00

GRAPE BAGS METAL CLASP.
100 75c., 1000 \$6.00

HOES, Scuffle. Best quality (English) Each
5 in.....\$1.20
6 in..... 1.30
7 in..... 1.40
8 in..... 1.60
HANDLES, Extra..... .50



HOSE MENDERS. Doz.
Cooper's Brass, $\frac{1}{2}$ in.....\$1.50
 $\frac{3}{4}$ in..... 1.50
Perfect Clinching, $\frac{3}{4}$ in..... 2.50

HOSE COUPLINGS, Brass. Each 40c.
Perfect Clinching, $\frac{1}{2}$ or $\frac{3}{4}$ in. Doz. \$2.50.

HOSE, Rubber, Don's Matchless.
Durable and non-kinkable, in 25- and
50-ft. lengths. $\frac{1}{2}$ in. Ft. 22c., $\frac{3}{4}$ in.
Ft. 25c.
"Jersey." Furnished in 25- and 50-ft.
lengths. $\frac{3}{4}$ in. Per ft. 20c.

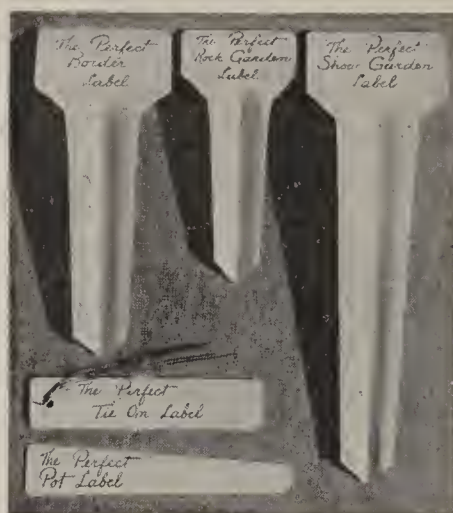
HOSE CONNECTION, "Siamese." Each
\$1.25.

HOSE NOZZLES. Graduating, for $\frac{3}{4}$ in.
hose. Each 75c.
Bordeaux, for spray pumps. Each \$1.25.
The Stott. Single \$1.75, Double \$3.00.
Brass Hose Rose. 3 in \$1.50, 4 in \$1.75.

INDELIBLE INK for metal labels.
Bottle 30c.



KNIVES, Budding (English). Each \$3.50.
Budding (English). Brass cap. Each \$5.00.
Budding American. 2 blade brass cap.
Each \$2.00.
Pruning (English). Each \$3.50.



LABELS. Perfect Garden Labels. Ordinary lead-pencil markings on this Label are permanent without any protection, in all weathers, all soils, all seasons, above or under the soil. *Inconspicuous*—the beautiful color blends with plants, soil, and rocks. *Economical*—the markings can be erased with pencil eraser and marked again.

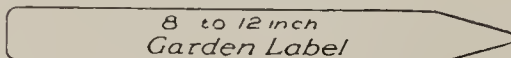
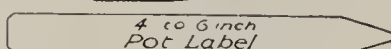
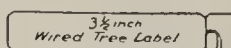
Border. Face, 2 x 1 in.; length, 5 in.
Doz. \$1.00, 25 \$2, 100 \$7.75.

Rock Garden. Face, $1\frac{3}{4}$ x $\frac{7}{8}$ in.; length,
4 in. Doz. 90c., 25 \$1.75, 100 \$6.75.

Show Garden. Face, 2 x $1\frac{1}{4}$ in.; length,
7 in. Doz. \$1.25, 25 \$2.50, 100 \$9.50.

Tie-On (with copper wire). Face, $3\frac{1}{2}$ x $\frac{3}{4}$
in. Doz. 75c., 25 \$1.50, 100 \$3.00.

Pot, Tapering. Face, 4 x $\frac{3}{4}$ in. Doz.
50c., 25 \$1.00, 100 \$2.50.



Pot or Garden Labels. Wooden, painted.

4 in.....	100	1000
5 in.....	\$0.45	\$2.50
6 in.....	.50	3.50
8 in....	Box of 250, \$2.25, 1.25	8.00
10 in....	Box of 250, \$2.75, 1.35	10.00
12 in....	1.50	12.00

Tree. Copper wired. $3\frac{1}{2}$ in.
Painted..... .50 3.25

LABELS, The Simplex. Waterproof.

No. 1—3 x $\frac{1}{2}$	100
No. 2—4 x $\frac{3}{4}$ in.....	\$3.00
No. 3—5 x 1 in.....	5.00
No. 3—5 x 1 in.....	7.00

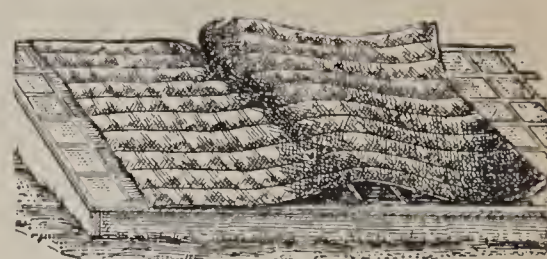
Simplex Garden. 24 in. metal stake and
ticket holder.

No. 10— $2\frac{3}{4}$ x $1\frac{1}{2}$ in. Doz. \$3.00,
100 \$25.00.

No. 11—3 x 2 in. Doz. \$3.60, 100 \$30.00.

LAWN MOWERS. All leading makes at
advertised prices.

LAWN SPRINKLERS. All leading makes
at advertised prices.



MATS. For frames.

Frostproof. Burlap both sides. Size
76 x 76 in. Each \$3.25, doz. \$35.00.

Waterproof. Drill one side, burlap other
side. Size 76 x 76 in. Each \$5.00,
doz. \$52.00.

MELON NETS. English make. Doz. \$3.00.



MOLE TRAPS, The Reddick.
Each \$1.50.

NAILS, English Wall
(Chandler's Patent), $1\frac{1}{2}$
in. Box of 100 \$2.50.

NETTING, Bird. For the protection of
strawberry beds and fruit trees against
birds. 1-in. mesh only, in 20- and 30-ft.
widths. 100 sq. ft. \$2.00.

PAPER.

Cream Manila. 24 x 36 in. Ream \$2.75.

Crepe. Green or red, waterproof. Roll 60c.

Kraft. Sheets 40 x 48 in. or 30 x 44 in.
Lb. 15c.

Kraft. On rolls any widths, 16-48 in.
Lb. 15c.

Tissue, White. 24 x 36 in. Ream \$2.50.

Waxed Tissue, White or Green. 24 x 36
in. Ream \$3.50.

Prices of Paper subject to change.

PAPER STAND AND CUTTER. For rolls
of 18-36 in. paper. Each \$4.00.

PENCILS, Wolff's Indelible. Each 20c.

PUMPS. "The Kinney." Use to dis-
tribute water and liquid manure through
the hose at the same time. Each \$2.50.

PRUNERS, Tree. Standard. Each
6 ft. pole.....\$2.75
8 ft. pole..... 3.00
10 ft. pole..... 3.25
12 ft. pole..... 3.50

PUTTY BULB, Scollay's Rubber. For
glazing. Each \$1.50.

RAFFIA. For tying plants.

Plain.....Lb. \$0.50

Dyed Green.....Lb. 1.25

SAWS, Pruning.

Single Edge	Each	Double Edge	Each
16 in.....	\$1.75	16 in.....	\$2.00
18 in.....	2.00	18 in.....	2.25
20 in.....	2.25	20 in.....	2.50

SCYTHES, Lawn. English, best quality.
Each \$3.50.

SCYTHE SNATHS or Handles. Each \$2.25.

SCYTHE STONES. Round. Each 35c.



SCISSORS, Vine. For thinning grapes.
English, 7-in. Each \$2.25.

TOOLS AND REQUISITES—Continued



SHEARS. Hand Pruning. Wiss No. 808. "Draw Cut." A new amazingly powerful light weight professional pruner made from drop-forged steel. An offset bolt gives the polished blades a draw cut which increases the cutting power. A comfortable grip with an exclusive "no pinch" feature, and a very convenient lock. Volute steel spring. Each \$3.00.



SHEARS, Hand Pruning, Wiss. 9 in. \$3.50, 10 in. \$4.00.



Wheel Spring, imported. 8 in. \$4.00, 9 in. \$5.00.

Perfection. Double cut, imported. 8½ in. \$4.50.

Hedge. English. 9 in. \$4.00, 10 in. \$5.00.



Lopping. English. Each \$3.50.

Border. English, long handles, 9 in. \$6.00, 10 in. \$7.00.

Grass or Sheep. Best quality. Each \$1.50.



SIEVES, Wire. 18 in. diameter. Each \$2.50 and \$3.00.

SILKALINE, Meyer's Green. Box of 8 spools \$3.50.

SPADES. Best cast steel (Ames'). Ea., \$2.50.

SPRAYERS. Compressed air.

Open Hed. No. 4B. Brass copper alloy, 4 gal. capacity, equipped with special high pressure spray hose 20 in. long, automatic shut off, 24 in. seamless brass extension rod, swivel nozzle coupling and non clog nozzle. 1¾ in. adjustable carrying strap. Each \$11.00.

No. 4D. Same as above only heavy steel galvanized. Each \$7.00.

No. 3B. Same as 4B but with 3 gal. capacity. Each \$10.50.

SPRAYERS—Continued

No. 3D. Same as 4D but capacity 3 gal. Each \$6.00.

Auto-Pop Nozzle. With hose and fittings. Each \$2.00.

Auto-Pop Nozzle. Each \$1.50.

Extension Pipe. Brass, 2 ft. lengths. Each 60c.

Elbow Extension. Solid brass. Each 35c.

"Paragon" No. 3. Capacity 12 gals. Equipment: 10 ft. Special Spray Hose, 7½ ft. Extension Pipe, 1 Mist Nozzle, 1 Steel Cap, 1 Straight Spray. Price with Truck \$23.50.

"Paragon" No. 4. Capacity 28 gals. Equipment: 20 ft. Special Spray Hose, 10 ft. Extension Pipe, 1 Mist Spray Nozzle, 1 Extra Steel Cap, 1 Straight Spray. Price with Truck \$35.00.

PLANET JR. TOOLS: Write for special catalog.

PLANT STAKES, Round, Green, Light.

2 ft.	100
3 ft.	\$3.25
4 ft.	6.00
5 ft.	9.00
6 ft.	12.00

Round, Heavy.

4 ft.	13.00
5 ft.	15.00
6 ft.	19.00

Square, Heavy.

4 ft.	14.00
5 ft.	16.00
6 ft.	20.00

Dahlia Poles. Heavy, round, green; tops painted white.
5 ft. \$17.50 6 ft. \$20.00

SPECIAL DAHLIA STAKES.

Extra heavy 1¼ in. cypress, 6 ft. long painted green. Doz. \$3.50, 100 \$25.00.

HYACINTH STAKES, Green.

18 in. long. 100 50c., 1000 \$4.00.

WIRE STAKES. For Roses, etc. No. 9 wire galvanized.

2½ ft.	100	4 ft.	100
3 ft.	\$2.50	4½ ft.	\$4.00
3½ ft.	3.00	5 ft.	5.00
4 ft.	3.50	5½ ft.	5.50

CANES, Bamboo. Green, thin.

1½ ft.	1000
2 ft.	\$2.50
3 ft.	3.00
4 ft.	4.50
5 ft.	6.50
6 ft.	9.00

Domestic, Natural. 6-9 ft. 100 \$4.00 28.00

Chinese (Natural Color)

3 ft. x 3/8 in.	100
4 ft. x 1/4 in.	\$2.00
4 ft. x 3/8 in.	2.50
4 ft. x 1/2-5/8 in.	3.00
4 ft. x 5/8-3/4 in.	4.00
5 ft. x 5/8-3/4 in.	5.00
6 ft. x 5/8-3/4 in.	6.00
7 ft. x 5/8-3/4 in.	7.00
8 ft. x 5/8-3/4 in.	8.00
9 ft. x 3/4-7/8 in.	10.00
9 ft. x 7/8-1 in.	12.00

(Chinese canes can be supplied dyed green at a small additional cost.)

STYPTIC, Thomson's. To prevent bleeding of vines. Bottle \$2.00.

SUMMER CLOUD. English greenhouse shading. 1½ lb. pkg. \$2.50, 8-oz. pkg. \$1.00.

THERMOMETERS, Copper Case, 8 in. Each \$1.25.

Japanned Case. 10 in. Each \$1.25.

Self-Registering, Japanned Case. 8 in. Each \$6.50, 10 in. each \$7.00.

Mushroom Bed. Best grade. Each \$3.00.

TWINE, Green Sea Island. Box of 12 balls. Each \$1.50.

Marline (Tarred Twine). Lb. 60c.

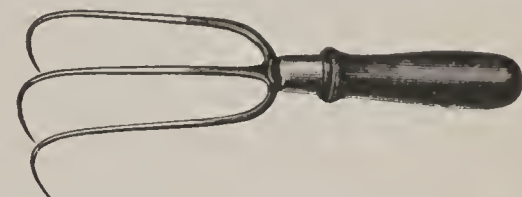
Jute. 3- and 4-ply. ½ lb. balls 25c.

Green Florist. No. 32—¼ lb. Tube. Each 50c.

Binders Twine. 5 lb. ball \$1.50.



TROWELS. Solid steel. Each
7 in. \$1.00 8 in. \$1.75



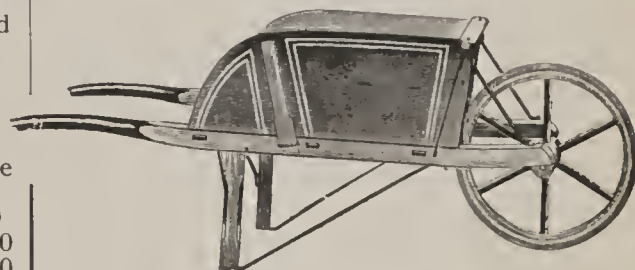
WEEDERS and CULTIVATORS:

Eureka. Short handle, steel fingers. \$0.60

Magic. Short handle, weeder and hoe combined. .50

Norcross Cultivator, 5 prong, 4-ft. handle. 1.50
3-prong, 4-ft. handle. 1.25

WHEELBARROWS. Best make. Medium size. 9.00
Large size. 10.00



WHEELBARROWS—Rubber Tired Air Wheel. 16 in. high, 4 in. diameter. Each \$19.50.

WATERING POTS



French Pattern

Oval. With brass bow handle and long spout; 2 brass face roses. 6 qts. \$7.00, 8 qts. \$7.50, 10 qts. \$8.00, 12 qts. \$9.00.

Philadelphia Pattern, Round. With long spout and 2 brass face roses. 6 qts. \$7.00, 8 qts. \$7.50, 10 qts. \$8.00, 12 qts. \$9.00. Extra Roses for above. Each 75c.

Hawes' English (Imported). Valuable for watering fine seeds as well as for all greenhouse and garden work. One very fine and one coarse rose. Made of heavy material painted red.
No. 2 (4 qts.) \$7.50, No. 3 (6 qts.) \$8.50, No. 4 (8 qts.) \$9.50, 10 qt. \$10.00.

INSECTICIDES

Prices Subject to Fluctuation

ANT BAIT (Magikil Jelly). Simply press tube and allow from $\frac{1}{8}$ to $\frac{1}{4}$ in. of the jelly to rest on side of ant-hill. In the home, from $\frac{1}{4}$ to $\frac{1}{2}$ in. may be spread on floor, shelf, cupboard, or wherever else they happen to be. Small tube 50c., large tube \$1.75.

ANT DESTROYER. Bon Arbor powder. For destroying ants in the lawn and garden. A small quantity of this powder placed on the ant hill on a dry day will rid the lawn or garden of these pests after one or two applications. $\frac{1}{4}$ lb. 25c., $\frac{1}{2}$ lb. 40c., lb. 75c., 5 lbs. \$3.00.

APHINE. Contact spray for killing red spider, thrip, white and greenfly. Qt. \$1.00, gal. \$3.00, 5 gal. \$13.00.

ARSENATE OF LEAD Powdered. A remedy for the Elm tree beetle, gypsy moth, brown-tail moth, etc. It adheres well to the foliage and does not readily wash off with the rain. 4 lbs. \$1.20, 25 lbs. \$6.00, 50 lbs. \$11.00, 100 lbs. \$20.00.

BLACK LEAF 40 (Sulphate of Nicotine). A concentrated liquid for use in destroying green aphids and thrips. Oz. bottle 35c., 5 oz. \$1.00, 1 lb. \$2.25, 2 lbs. \$3.25, 5 lbs. \$5.85, 10 lbs. \$10.60.

BORDEAUX MIXTURE, Powder. Ready for use by simply adding water. An indispensable fungicide for black rot, mildew, rust and scab on fruit trees and plants. Dilute 1 lb. to 8 gals. of water. 4 lbs. \$1.20, 25 lbs. \$5.50, 100 lbs. \$20.00.

BORDO LEAD (Powder). Insecticide and fungicide combined. Kills bugs and prevents blight, mildew and fungus. 25 lbs. \$7.00, 50 lbs. \$13.00, 100 lbs. \$25.00.

COPPER SOLUTION. A highly concentrated liquid fungicide for plants affected with rot, blight or scab, and is frequently used for late spraying when fruit is nearly mature. It can also be used for the blight on Asters, Hollyhocks and Larkspurs. Qt. \$1.50, gal. \$4.60.

CROW REPELLENT. Seed-preserver for corn. Prevents crows and other birds taking the seed. Does not retard germination. Small can, enough for 1 bu., 60c.; large can, enough for 2 bu. \$1.00.

CYANOGAS, (G.) Fumigant. Cyanogas is easy to use. The granules are simply scattered on the walks and the greenhouse closed for the night. 5 lbs. \$3.50.

CYANOGAS, (Grade A). For exterminating moles, rats, ants, etc. Lb. 75c., 5 lbs. \$3.50.

FISH-OIL SOAP. An excellent wash for trees and plants. Kills insects and their eggs. Boxes with full directions for use. Lb. 35c., 5 lbs. \$1.50, 25 lbs. \$5.00.

FORMALDEHYDE DUST. An easy and effective treatment for preventing "damping off" of seedlings. Ask for circular with complete directions. 1 lb. 75c., 5 lb. \$2.00.

FUME-TOX (D. & P.) A very popular, easy-to-use soil cleanser, fumigant and repellent. A dry powder that forms a non-poisonous gas that destroys thrips on Gladiolus corms and insects in the soil in benches. 25-lb. cask \$8.00, 50-lb. cask \$14.00, 100-lb. cask \$24.00.

FUNGINE. For mildew and other fungous diseases. Gal. \$3.00.

FUNGTROGEN. For mildew, black spot, etc., on roses and other plants. Gal. \$6.00.

GRAPE AND ROSE DUST, Hammond's. Very effective in destroying mildews and in preventing blights in greenhouse or in the open. 5-lb. pkg. \$1.50, 25 lbs. \$6.50, 100 lbs. \$22.00.

HELLEBORE. Kills the worms on Currant and Gooseberry bushes. Lb. 55c., 5 lbs. \$2.50.

HORMODIN. (The root-forming chemical). Stimulates rapid root growth on cuttings, results in vigorous plant growth and earlier, more profuse flowering. 20 units \$1.00, 60 units \$2.00, 240 units \$7.00, 960 units \$24.00.

KAYSO. The national spreader. Use 2 lbs. to 200 gals. or three heaping tablespoonfuls to 10 gals. Further directions on package. 2-lb. pkg. 50c., 100 lbs. \$20.00.

LEMON OIL. Destroys scale, thrip, mealy bug, red spider, black and green fly. Qt. \$1.00, gal. \$3.50.

LETHANE 440. For the control of mealy bug, red spider, chrysanthemum midge, thrip, etc. Qt. \$3.50, gal. \$9.00.

LIME SULPHUR, Dry. For dormant spraying of fruit or shade trees and bushes against San Jose and oyster shell scale. Also Peach leaf curl and brown rot of Peaches. Used for same purposes as Liquid Lime Sulphur, but is much easier to handle. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25, 25 lbs. \$6.00.

LIME SULPHUR, New Jersey Dry Mix. For spraying fruit trees, etc. Lb. 25c., 10 lbs. \$2.50, 100 lbs. \$15.00.

MAGNESIUM ARSENATE. Highly recommended for controlling the Mexican Bean Beetle. 2 lb. pkg. 75c.

MOLE-NOTS. A specially prepared mole poison, in bait form; no mixing necessary. In packages 50 "Nots" \$1.00, 125 "Nots" \$2.50, 400 "Nots" \$6.00.

NICO-FUME, Liquid. A tobacco solution used for spraying or vaporizing. Lb. \$2.25, 4 lbs. \$6.00, 8 lbs. \$10.50.

NICO-FUME, Paper. A tobacco-paper insecticide for fumigating greenhouses. Nicofume furnishes the easiest method of fumigating ever devised. Tins containing 24 sheets, \$1.50, 144 sheets \$4.50, 288 sheets \$8.50.

NICO-FUME FUMIGATING POWDER. A tobacco powder highly charged with nicotine; splendid for fumigating greenhouses. 5 lbs. \$3.35, 10 lbs. \$5.85.

PARA-DICHLORO-BENZINE. The best remedy for Peach tree borers. Lb. 60c., 5 lbs. \$2.50.

POMO-GREEN with NICOTINE. Controls both sucking and eating insects. 1 lb. 75c., 5 lbs. \$3.00.

PYROX PASTE. Kills all leaf-eating insects and prevents blight and all fungous troubles without injury, on tree, shrubs, and garden vegetables. 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.00, 50 lbs. \$8.75, 100 lbs. \$15.00. **With Nicotine.** In addition to being recommended for all the above, it is also very effective against sucking insects such as aphids, etc. 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$7.00.

RED ARROW INSECT SPRAY. A pyrethrum spray. Will kill any and all insects on which it is sprayed. 1 oz. 35c., $\frac{1}{4}$ pt. \$1.00, 1 pt. \$2.50, qt. \$4.00, 1 gal. \$12.00.

ROTECIDE. The standard Rotenone spray. Non-poisonous. Very effective. Qt. \$3.00, gal. \$8.00, 5 gal. \$35.00.

ROTENONE DUST. Effective for control of gladiolus thrips. Also very effective against white fly, leaf hopper, cucumber beetle, bean beetle, cattle flies and various other insects. Non-poisonous. 5 lbs. \$2.50, 10 lbs. \$4.50, 25 lbs. \$10.00, 100 lbs. \$30.00.

SCALECIDE. A very effectual Winter wash for trees infested with San Jose or other scales. Spray during Winter when the trees are dormant. Qt. 75c., gal. \$1.60, 5 gals. \$6.00, 10 gals. \$10.00, 30 gals. \$21.00, 50-gal. bbl. \$29.00.

SEMESAN. A mercuric seed and plant disinfectant. Prevents damping-off of young seedlings; effectively controls the lawn disease known as "brown patch." May be dusted or applied in liquid form. Lb. \$2.50, 5 lbs. \$11.75, 25 lbs. \$46.25, 100 lbs. \$180.00

77 DUST. An effective soil and seed disinfectant that offers complete soil sterilization, prevents damping-off and root and stem rot. Use it in the soil for seed flats; in the propagating sand; in the compost for bench and potted plants. 25 lb. drum \$7.75, 50 lb. drum \$13.50, 100 lb. drum \$26.00.

SLUG SHOT. The standard remedy for currant worms, rose slugs, cabbage worms, and almost any soft-shelled insects that infest the vegetable or flower garden. Lb. carton 25c., 5 lbs. \$1.00, 25 lbs. \$4.00, 125 lbs. \$18.00.

SLUG SHOT LIQUID. Same as the foregoing but in liquid form. Qt. \$4.00, gal. \$12.00, 5 gal. \$55.00.

SNAROL. Kills snails, cut worms, slugs, grass hoppers. Non-injurious to plant life, pets or birds. 1 lb. 30c., 4 lbs. 85c., 50 lbs. \$8.00.

THOMPSON STYPTIC (Imported). Used to prevent Grape vines bleeding. Directions on bottle. Bottle \$2.00.

SULFOCIDE. An efficient Summer spray for the control of scab and black rot on fruit trees. Qt. \$1.00, gal. can \$2.50, 5 gal. \$8.00.

SULPHUR, Powdered. Used principally in greenhouses for checking mildew. 10 lbs. \$1.50, 25 lbs. and over 12c. per lb.

TOBACCO DUST. For green and black aphids, fleas, etc., also prevents insects in the ground and around the roots. Lb. 15c., 5 lbs. 60c., 10 lbs. \$1.00, 100 lbs. \$5.00.

TOBACCO STEMS. 100 lb. bale \$3.50.

TO-NA-CIDE. A soil treatment effective for the positive control of greenhouse thrip, sow bugs (wood lice) centipedes, manure and earth worms. Should be watered into the soil immediately after application. 25 lbs. \$7.00, 50 lbs. \$11.00, 100 lbs. \$16.00.

TREE WOUND PAINT. Protects wounds and cuts from vermin, fungi and weather. Qt. \$1.25, gal. \$3.00.

TREE TANGLEFOOT. A safeguard against gypsy and brown tail moths and other creeping insects on trees and shrubs. Lb. 65c., 5 lbs. \$3.00, 10 lbs. \$5.75, 25 lbs. \$12.00.

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TRI-OGEN. A triple-acting, spray controlling black-spot, mildew, blight, sucking and chewing insects on roses. Remains as a protection on foliage for a long time. Small Kit (sufficient for 25 roses for season) \$1.50. Medium Kit (sufficient for 75 roses for season) \$4.00. Large Kit (sufficient for 150 roses for season) \$6.00. Estate Kit (sufficient for 500 roses for season) \$20.00.

VOLCK. Specify when ordering whether for garden, nursery or greenhouse. Controls red spider, mites, mealy bug, thrip, etc. 1 gal. \$2.35, 5 gal. \$7.50.

WILSON'S O.K. PLANT SPRAY. Gal. \$3.00, 5 gals. \$12.00, 25 gals. \$50.00, 50 gals. \$90.00.

X-L-ALL INSECTICIDE. Kills mealy bug, red spider and all insect pests. Gal. \$9.50.

X-L-ALL VAPORIZING COMPOUND. The best and most effectual method for fumigating greenhouses for the destruction of green and black fly, thrip, mealy bug, etc. It may be used with every confidence in houses containing the most tender plants in full bloom.

Bottle sufficient for 20,000 cu. ft. . . . \$5.50
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Prices Subject to Fluctuation

Fertilizers are delivered free within one hundred miles of New York by truck, mail, express or freight, at our option

Aluminum Sulphate. A material used in creating acid soils, in which Azaleas, Rhododendrons, and similar plants are to be grown. Use 1 lb. to 10 sq. ft. of surface. 50 lbs. \$2.75, 100 lbs. \$5.00.

Ammonia, Sulphate of. A readily soluble nitrogenous fertilizer analyzing about 25% ammonia. 50 lbs. \$2.75, 100 lbs. \$5.00.

Ashes, Hardwood. A good potash fertilizer for plants requiring an alkaline soil condition. 100 lbs. \$3.00, ton \$50.00.

Blood, Dried. Adds nitrogen and a small amount of phosphoric acid and lime; much used for greenhouse plants, carnations, roses and the like. Acts quickly. 100 lbs. \$6.00, ton \$115.00.

Blood and Bone (Tankage). Invaluable for garden and field crops, grape-vines, etc. 100 lbs. \$5.00, ton \$90.00.

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Bone, Ground. A little coarser than the above; suitable for general purposes. 100 lbs. \$4.00, ton \$75.00.

Bonemeal. Very pure, finely pulverized bone, especially prepared for rose-culture, top-dressing for lawns, and for potted plants. 100 lbs. \$3.50, ton \$65.00.

Bone Raw. 100 lbs. \$5.00, ton \$80.00.

Bon Arbor No. 1. Soluble plant life. 25 lbs. \$8.00, 50 lbs. \$15.00, 100 lbs. \$25.00, 300 lb. drum \$60.00.

Bon Arbor No. 2. For general garden use—4 per cent nitrogen, 8 per cent available phosphoric acid, 4 per cent potash. 100 lbs. \$3.00, ton \$55.00.

Carnation Food. This Carnation food is not a chemical stimulant, but an evenly balanced ration to produce a natural growth, vitality and productiveness. 100 lb. bag \$8.00.

Cattle Manure. Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sand soils. 100 lbs. \$4.00, ton \$65.00.

Charcoal. Useful for sweetening sour soils or mixing with potting soil. Coarse or fine. 100 lbs. \$5.00.

Clay's Fertilizer, Imported. Recognized as the outstanding fertilizer for greenhouse use. Bag of 28 lbs. \$4.00, 56 lbs. \$7.50, 112 lbs. \$14.00.

Humus (Hyper). Valuable for all garden purposes, including lawn and greenhouse plants. 100 lbs. \$2.50, ton \$30.00. (Write for special quotation on carload lots.)

Leaf-Mold. Used for preparing rhododendron beds and as an ingredient in potting soil. Box (100 lbs.) \$3.50, ton (in bags) \$50.00.

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Lime, Agricultural. 100 lbs. \$1.50, ton \$25.00.

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Moss Sphagnum (Dry). Very useful for mixing in soil for potting. Bale contains about 5 bbls. \$4.50.

Moss Sheet, Natural Green. Bag \$5.00.

Muriate of Potash. The essential element for the proper development of all root crops. 100 lbs. \$3.50, ton \$60.00.

Nitrate of Soda. A plant stimulant. Adds nitrogen in a form which is immediately available to the plants. 100 lbs. \$3.50, ton \$65.00.

Peat, Osmundi. For orchid-growing. Bag \$3.00.

Peat Moss. An excellent medium with which to improve the texture of your soil. Bale \$4.00.

Root Crop Special. For Potatoes, Turnips, Dahlias, etc. Four per cent ammonia, 8 per cent available phosphoric acid, 7 per cent potash. 100 lbs. \$3.75, ton \$65.00.

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Sheep Manure Pulverized. A rich, pure and natural manure. Excellent as a top dressing for lawns, and mixing with the soil for greenhouse plants. 100 lbs. \$3.50, ton \$65.00.

Soot, Imported Scotch. Used to produce good color in greenhouse plants. Effective against grubs, worms, and other soil insects. 100 lbs. \$7.00.

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Legume Inoculation

Soybeans, Cowpeas, Vetch, Peas, Beans, Etc. 5-bu. unit \$2.25, 2-bu. unit \$1.10, 1-bu. unit 60c., $\frac{1}{2}$ -bu. unit 35c.

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When ordering, be sure to state what crops you wish to inoculate, also number of bushels you will sow.

Sulphate of Potash. Recommended for all acid-loving plants as rhododendrons, azaleas. 100 lbs. \$6.00.

Tree Fertilizer. Ammonia, 5 per cent; available phosphoric acid, 10 per cent; potash, 5 per cent. 100 lbs. \$6.00.

WEED KILLERS

Herbicide. Contains no acid and does not harm or stain stone, wood or metal. One gallon makes 40 gallons. Qt. 70c., gal. \$2.00, 5 gals. \$6.50, 10 gals. \$10.00, 30 gals. \$25.00, 55 gals. \$45.00.

Reade's Non-Poisonous. Will exterminate all undesirable vegetation, including poison ivy, without endangering human or animal life. Qt. 75c., gal. \$2.00, 5 gals. \$8.00, 50 gals. \$55.00.

Calcium Chloride, Flake. 100 lbs. \$4.00. For killing weeds and laying the dust on tennis courts. Use 2 to 3 lbs. per sq. yd.

Disinfectant. A very effective liquid for disinfecting stables, chicken houses, toilets, etc. 100 to 1 dilution. 50 gal. \$45.00, 25 gal. \$25.00, 10 gal. \$15.00.

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